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	Tool Name	Version / Size	Lineup	Tool Type	Remarks
			All	All	
FREE	Applilet for 78K0S/Kx1+	v1.70 / 12 MB	78K0S	Reference Driver Generator	
FREE	Applilet for V850ES/Fx2	v151 / 12.2MB	V850	Reference Driver Generator	
FREE	Applilet for V850ES/Hx2	v1.70 / 12MB	V850	Reference Driver Generator	
FREE	Applilet for V850ES/Jx2	v1.71 / 11.7MB	V850	Reference Driver Generator	
FREE	Applilet for V850ES/Kx2	v1.70 / 11.8MB	V850	Reference Driver Generator	
FREE	Applilet for V850ES/SX2	v1.51 / 13.0 MB	V850	Reference Driver Generator	
FREE	Applilet2 for 78K0/Fx2	v2.30 / 7.58MB	78K0	Reference Driver Generator	
FREE	Applilet2 for 78K0/Kx2	v2.30 / 7.8MB	78K0	Reference Driver Generator	
FREE	Applilet2 for 78K0/Kx2 MCUs	v2.41 / 7.78 MB	78K0	Reference Driver Generator	
FREE	Applilet2 for 78K0/Lx2	v2.30 / 8.4MB	78K0	Reference Driver Generator	
FREE	Applilet2 for 78K0/Lx2 MCUs	v2.41 / 8.39 MB	78K0	Reference Driver Generator	
FREE	Applilet2 for 78K0/Lx3	v2.41 / 8.52MB	78K0	Reference Driver Generator	
FREE	Applilet2 for 78K0/Lx3 MCUs	v2.41 / 8.52 MB	78K0	Reference Driver Generator	
FREE	Applilet2 for 78K0R/Kx3	v2.31 / 7.81MB	78K0R	Reference Driver Generator	
FREE	Applilet2 for 78K0R/Kx3 MCUs	v2.41 / 7.84 MB	78K0R	Reference Driver Generator	
FREE	Applilet2 for 78K0R/Kx3 MCUs	v2.41 / 7.58 MB	78K0	Reference Driver Generator	
FREE	Applilet2 for 78K0S/Kx1+ MCUs	v2.41 / 7.49 MB	78K0S	Reference Driver Generator	
FREE	Applilet2 for V850ES/Fx3	v2.31 / 9.77 MB	V850	Reference Driver Generator	
FREE	Applilet2 for V850ES/Fx3 MCUs	v2.41 / 9.10 MB	V850	Reference Driver Generator	
FREE	Applilet2 for V850ES/Jx3	v2.30 / 8.74 MB	V850	Reference Driver Generator	Also supports Jx3-L
FREE	Applilet2 for V850ES/Jx3 MCUs	v2.41 / 8.51 MB	V850	Reference Driver Generator	
FREE	Applilet2 for V850ES/Sx3	v2.30 / 9.36 MB	V850	Reference Driver Generator	
FREE	Applilet2 for V850ES/Sx3 MCUs	v2.41 / 8.73 MB	V850	Reference Driver Generator	
FULL VERSION	AZ850	v3.10 / 5MB	V850	Performance Analyzer	

	CA78K0	w4.01 / 96.1 MB	78K0	Compiler-Assembler	Evaluation version is 32 KB code size restricted
	CA78K0	v4.0 / 106 MB	78K0	Compiler-Assembler	
	CA78K0R	w2.11 / 114 MB	78K0R	Compiler-Assembler	Evaluation version is 64 KB code size restricted
	CA78K0R	v2.11 / 95.7 MB	78K0R	Compiler-Assembler	
	CA78K0S	w2.01 / 73.4 MB	78K0S	Compiler-Assembler	Evaluation version is 32 KB code size restricted
	CA78K0S	v2.00 / 110 MB	78K0S	Compiler-Assembler	
	CA850	w3.10 / 11.8MB	V850	Compiler-Assembler	Evaluation version is 128KB code size restricted and requires PM+.
	CA850	v3.42 / 99.7 MB	V850	Compiler-Assembler	This is an update to version v3.x. Please use your product ID to unlock it.
	CubeSuite	v1.40 / 669 MB	78K0 78K0R V850	Integrated Development Environment (IDE)	Eval version is code size restricted: 78K0 = 32K, 78K0R = 64K, V850 = 128K - includes all update patches Purchase upgrade for 78K > Purchase upgrade for V850 >
	DemoKit-KA1	v1.0 / 275KB	78K0S	Sample Code	Included with DemoKit-KA1.
	DemoKit-LG2	v1.0 / 89KB	78K0	Sample Code	Included with DemoKit-LG2.
	Device Files		78K0 78K0R 78K0S 78K4 V850	Device File	
	ID78K0-LCE	v2.52a / 6.37MB	78K0	Debugger	
	ID78K0-LCE	v2.52a / 6.37MB	78K0	Debugger	Debugger for 78K0 low-cost emulator (LCE)
	ID78K0-NS	v3.00 / 6.37MB	78K0	Debugger	Debugger for 78K0 NS-type emulator
	ID78K0-QB		78K0	Debugger	Debugger for IECUBE, MINICUBE, MINCUBE2.
	ID78K0-QB-MON	v1.00 / 5.25MB	78K0	Debugger	
	ID78K0R-QB		78K0R	Debugger	Debugger for IECUBE, MINICUBE, MINCUBE2, DemoKit-KG3.
	ID78K0S-LCE	v2.52a / 6.32 MB	78K0S	Debugger	Debugger for 78K0S low-cost emulator (LCE).
	ID78K0S-QB		78K0S	Debugger	Debugger for IECUBE, MINICUBE, MINCUBE2.
	ID850	v3.10 / 15.6MB	V850	Debugger	Debugger for V850 NS-Type emulator.
	ID850-QB		V850	Debugger	Debugger for IECUBE, MINICUBE, MINCUBE2, NWC.
	ID850-QB debugger	v3.60 / 132 MB	V850	Debugger	Debugger application for use with V850 devices
	ID850NW	v3.10 / 15.4MB	V850	Debugger	Debugger for MC and Midas emulators.
	LCE-USB-IF	v1.0 / 31.8KB	78K0 78K0S V850	USB driver	USB driver for LCE
	LDG	v1.20 / 9.43MB	V850	Link Directive Generator	
	MINI2_78K0KF2	v1.0 / 55.8KB	78K0	Sample Code	Included with MINICUBE2 package. Generated base on Applilet and 78K0/KF2 demo-board.

	MINI2_78K0SKB1+	v1.0 / 43.6KB	78K0S	Sample Code	Included with MINICUBE2 package. Generated base on Applilet.
	MINI2_V850ESHG2	v1.0 / 72.6KB	V850	Sample Code	Included with MINICUBE2 package. Generated base on Applilet and QB-V850ESHG2-TB.
	MINI2_V850ESJG2	v1.0 / 71.7KB	V850	Sample Code	Included with MINICUBE2 package. Generated base on Applilet and QB-V850ESJG2-TB.
	MINI2_V850ESKG2	v1.0 / 60.3KB	V850	Sample Code	Included with MINICUBE2 package. Generated base on Applilet and QB-V850ESKG2-TB.
	MST_78K0	v1.0 / 8.37MB	78K0	M-Station	Includes FPMST, MSTTERM, and ID78K0-MON
	MST_78K0S	v1.0 / 9.37MB	78K0S	M-Station	Includes FPMST, MSTTERM, and ID78K0S-MON
	MST_Driver	v1.6 / 47.4KB	78K0 78K0S V850	M-Station	USB driver for M-Station
	Parameter Files		78K0 78K0R 78K0S V850	Programmer Parameter Files	Supports PG-FP4, PG-FP5-EA, QB-MINICUBE2 and PG-FPLx
	PG-FP4-EA Firmware	v2.20 / 1.68 MB	78K0 78K0R 78K0S V850	Programmer GUI	Flash programming GUI for PG-FP4-EA
	PG-FP4-EA Firmware	v1.39 / 156 KB	78K0 78K0R 78K0S V850	Programmer Firmware	Firmware updates for PG-FP4-EA
	PG-FP4 Driver	v1.51 / 15.4KB	78K0 78K0R 78K0S V850	Programmer Driver	
	PG-FP4 Firmware		78K0 78K0R 78K0S 78K4 V850	Programmer Firmware	
	PG-FP4 GUI		78K0R 78K0S V850	Programmer GUI	
	PG-FP5-EA FPGA	v2.0 / 184 KB	78K0 78K0R 78K0S V850	Programmer Firmware	FPGA updates for PG-FP5-EA
	PG-FP5-EA GUI		78K0 78K0R 78K0S V850	Programmer GUI	This is GUI for PG-FP5-EA Flash programmer
	PG-FP5-EA GUI	v2.03 / 26.2 MB	78K0 78K0R 78K0S V850	Programmer GUI	Flash programming GUI for PG-FP5-EA
	PG-FPL		78K0 V850	Programmer GUI	For CZ6 process.
	PG-FPL GUI	v1.50 / 8.85 MB	78K0 78K0R 78K0S V850	Programmer GUI	Programmer for CZ6 process
	PG-FPL2		78K0S	Programmer GUI for 78K0S/Kx1+	
	PG-FPL3		78K0	Programmer GUI for 78K0/Kx2	
	PM+ (Multi)	v6.30 / 17.7MB	78K0 78K0R V850	PM+ (IDE)	
	QB-Programmer GUI	/ 32.3 MB	78K0 78K0R 78K0S V850	Programmer GUI	Flash programming GUI for MINICUBE2
	SK78K0S	v3.00 / 10.1MB	78K0S	Stack Estimation	
	SM+ for 78K0/Kx2	w1.01 / 16MB	78K0	System Simulator for 78K0/Kx2	Evaluation version is 32KB code size restricted
	SM+ for 78K0S/Kx1+	w1.01 / 19.5 MB	78K0S	System Simulator for 78K0S/Kx1+	Evaluation version is 32KB code size restricted.
	SM+ for V850ES/Hx2	w2.00 / 19 MB	V850	System Simulator for V850ES/Hx2	Evaluation version is 64 KB code size restricted.
	SM+ for V850ES/Sx2	v2.00 / 19.5MB	V850	System Simulator for V850ES/Sx2	
	SM850	v3.00 / 19.9MB	V850	System Simulator	Multi Install Version

 FULL VERSION	SM850+	v2.00 / 36.1MB	V850	System Simulator	
 FULL VERSION	SP850	v4.30 / 281MB	V850	Software Package	
 FREE	STK850	v2.11 / 7.93MB	V850	Stack Estimation	
 FULL VERSION	TW850	v2.10 / 12.4MB	V850	Performance profiling/analyzing and tuning tool	
 FREE	V850ES Core Behavior Check Tools	v1.0 / 4.8 MB	V850	Special Tool	Check execution behavior of mul or mulu instructions on V850ES core

Hardware Tools Information



Fatal error: Maximum execution time of 60 seconds exceeded in **D:\Program Files\Apache Software Foundation\Apache2.2\htdocs_2\micro\development\tools.html** on line **1274**

	Tool Name	Tool Type	Lineup	Sub-lineup
		All	All	All
	AF-EV850-FJ3	Evaluation Board	V850	V850ES/FE3 , V850ES/FF3 , V850ES/FG3 , V850ES/FJ3 , V850ES/FK3
	AF-EV850-SJ3	Evaluation Board	V850	V850ES/SG3 , V850ES/SJ3
	CEB-V850/SA1	Evaluation Board	V850	V850/SA1 , V850/SB1
	CEB-V850/SB1	Evaluation Board	V850	V850/SB1
	CEB-V850E/MA3	Evaluation Board	V850	V850E/MA3
	CSICE121A1312NO2	Target Connector / Conversion Adapter	V850	V850/SA1
	CSPACK121A1312NO2	Target Connector / Conversion Adapter	V850	V850/SA1
	CSSOCKET73A0909N01	Target Connector / Conversion Adapter	78K0	UPD78002xA , UPD78003xA
  	DemoKit-KA1	Evaluation Board	78K0S	78K0S/KA1+ , 78K0S/KB1+ , 78K0S/KY1+
	DemoKit-KG3	Evaluation Board	78K0R	78K0R/KE3 , 78K0R/KF3 , 78K0R/KG3 , 78K0R/KH3 , 78K0R/KJ3
	DemoKit-LF3	Evaluation Board	78K0	78K0/LC3 , 78K0/LD3 , 78K0/LE3 , 78K0/LF3
  	DemoKit-LG2	Evaluation Board	78K0	78K0/LE2 , 78K0/LF2 , 78K0/LG2
	DM-78K0R-KE3L	Starter Kits	78K0R	78K0R/KE3-L
	EV-K0-HCD	Starter Kits	78K0	UPD78F8025
 	EV0338	Evaluation Board	78K0	UPD78033x
	FA-100GC-UEU-B	Programming Adapter	V850	78K0/LG2 , 78K0/LG3-M , 78K0R/FG3 , 78K0R/KG3 , 78K0R/KG3-C , 78K0R/KG3-L , 78K0R/LG3 , UPD78035x , V850/SA1 , V850/SB1 , V850/SB2 , V850E/DG3 , V850E/IA2 , V850E/IG3 , V850ES/FG3 , V850ES/FG3-L , V850ES/HG3 , V850ES/JG3 , V850ES/JG3-H , V850ES/JG3-L , V850ES/JG3-L(USB) , V850ES/JG3-U , V850ES/KG1 , V850ES/SG3
	FA-100GF-3BA-A	Programming Adapter	V850	V850/SB1 , V850/SB2 , V850/SF1 , V850E/IA2 , V850E/IA4
	FA-100GF-GAS-B	Programming Adapter	V850	78K0R/KG3 , 78K0R/KG3-L , V850E/IG3 , V850ES/JG3-L
	FA-121F1-EA6-A	Programming Adapter	V850	V850/SA1
	FA-144GJ-GAE-B	Programming Adapter	V850	78K0R/KH3 , 78K0R/KJ3 , V850/SC3 , V850E/DJ3 , V850E/IA1 , V850E/SJ3-H , V850ES/FJ3 , V850ES/HJ3 , V850ES/JJ3 , V850ES/JJ3-E , V850ES/SJ3
	FA-161F1-EN4-A	Programming Adapter	V850	V850E/MA3
	FA-16GR-JJG-B	Programming Adapter	78K0S	78K0/FY2-L , 78K0/IY2 , 78K0S/KU1+ , 78K0S/KY1+
	FA-176GM-GAR-B	Programming Adapter	V850	V850E/SK3-H , V850ES/FK3
	FA-208GD-50-WML-A	Programming Adapter	V850	V850E/DL3
	FA-20MC-5A4-B	Programming Adapter	78K0	78K0/FA2-L , 78K0/IA2 , 78K0S/KA1+ , UPD78086x
	FA-30MC-5A4-A	Programming Adapter	78K0	78K0S/KB1+ , UPD78907x , UPD78908x , UPD78F073x
	FA-30MC-CAB-B	Programming Adapter	78K0	78K0/FB2-L , 78K0/IB2 , 78K0/KB1+ , 78K0/KB2 , 78K0/KB2-A , 78K0/KB2-L , 78K0R/FB3 , 78K0R/IB3 , 78K0S/KB1+ , UPD78F071x , UPD78F073x
	FA-44GC-UEU-A	Programming Adapter	78K0	78K0/FC2

	FA-48GC-UEU-A	Programming Adapter	78K0	78K0/FC2
	FA-52GB-8ET-A	Programming Adapter	78K0	78K0/KD2
	FA-56K8-9B4-B	Programming Adapter	78K0R	UPD78F8043 , UPD78F8058
	FA-64GB-8EU-A	Programming Adapter	V850	78K0/FE2 , 78K0/KE1+ , 78K0/KE2 , 78K0/LE2 , 78K0R/KE3 , UPD78003xA , UPD78988x , V850ES/FE2 , V850ES/FE3 , V850ES/FE3-L , V850ES/HE2 , V850ES/KE1+ , V850ES/KE2
	FA-64GC-8BS-A	Programming Adapter	V850	78K0/KE1+ , 78K0/KE2 , UPD78003xA , UPD78098x , UPD78930x , UPD78931x , V850ES/IE2 , V850ES/IK1
	FA-64GK-9ET-A	Programming Adapter	V850	78K0/KE1+ , 78K0/KE2 , 78K0/LE2 , 78K0R/KE3 , UPD78003xA , UPD78930x , UPD78931x , UPD78F071x , V850ES/KE1+
	FA-64GK-UEU-A	Programming Adapter	78K0	78K0/FE2
	FA-70F3385GM-GAR-RX	Programming Adapter	V850	V850ES/FK3
	FA-70F3701GB-8EU-RX	Programming Adapter	V850	V850ES/FE2 , V850ES/FE3-L , V850ES/HE2
	FA-70F3704GK-9EU-RX	Programming Adapter	V850	V850ES/FF2 , V850ES/FF3-L , V850ES/HF2
	FA-70F3707GC-8EA-RX	Programming Adapter	V850	V850ES/FG2 , V850ES/FG3-L , V850ES/HG2
	FA-70F3712GJ-UEN-RX	Programming Adapter	V850	V850ES/FJ2 , V850ES/HJ2
	FA-70F3714GC-8BS-RX	Programming Adapter	V850	V850ES/IE2 , V850ES/IK1
	FA-70F3717GF-JBT-RX	Programming Adapter	V850	V850ES/JG2 , V850ES/SG2
	FA-70F3719GC-8EA-RX	Programming Adapter	V850	V850ES/JG2 , V850ES/JG3-L , V850ES/SG2 , V850ES/SG2-H
	FA-70F3724GJ-UEN-RX	Programming Adapter	V850	V850ES/JJ2 , V850ES/SJ2 , V850ES/SJ2-H
	FA-70F3726GB-8EU-RX	Programming Adapter	V850	V850ES/KE1+ , V850ES/KE2
	FA-70F3729GC-8BT-RX	Programming Adapter	V850	V850ES/KF2
	FA-70F3732GC-8EA-RX	Programming Adapter	V850	V850ES/KG1 , V850ES/KG2
	FA-70F3732GF-JBT-RX	Programming Adapter	V850	V850ES/KG2
	FA-70F3734GJ-UEN-RX	Programming Adapter	V850	V850ES/KJ2
	FA-70F3736GC-GAD-RX	Programming Adapter	V850	V850ES/JF3-L
	FA-73F1-CN3-A	Programming Adapter	78K0	UPD78003xA
	FA-78F0138HDGK-8A8-MX	Programming Adapter	78K0	78K0/KE1+
	FA-78F0363GB-UEU-RX	Programming Adapter	78K0	78K0/LE2
	FA-78F0363GK-UET-RX	Programming Adapter	78K0	78K0/LE2
	FA-78F0376GC-UBT-RX	Programming Adapter	78K0	78K0/LF2
	FA-78F0376GK-8EU-RX	Programming Adapter	78K0	78K0/LF2
	FA-78F0386GC-UBT-RX	Programming Adapter	78K0	78K0/LF2
	FA-78F0386GK-8EU-RX	Programming Adapter	78K0	78K0/LF2
	FA-78F0397GC-8EA-RX	Programming Adapter	78K0	78K0/LG2
	FA-78F0433GB-GAG-RX	Programming Adapter	78K0	78K0/LD3
	FA-78F0465GB-GAH-RX	Programming Adapter	78K0	78K0/LE3
	FA-78F0465GK-GAJ-RX	Programming Adapter	78K0	78K0/LE3
	FA-78F0495GC-GAD-RX	Programming Adapter	78K0	78K0/LF3
	FA-78F0495GK-GAK-RX	Programming Adapter	78K0	78K0/LF3
	FA-78F0515GA-8EU-MX	Programming Adapter	78K0	78K0/KC2
	FA-78F0527GB-UET-MX	Programming Adapter	78K0	78K0/KD2
	FA-78F0537GB-UEU-MX	Programming Adapter	78K0	78K0/KE2
	FA-78F0537GC-UBS-MX	Programming Adapter	78K0	78K0/KE2
	FA-78F0537GK-UET-MX	Programming Adapter	78K0	78K0/KE2
	FA-78F0547GC-UBT-MX	Programming Adapter	78K0	78K0/KF2
	FA-78F0547GK-8EU-MX	Programming Adapter	78K0	78K0/KF2
	FA-78F0557MA-FAA-RX	Programming Adapter	78K0	78K0/FY2-L , 78K0/IY2 , 78K0/KY2-L

	FA-78F0567MC-CAA-RX	Programming Adapter	78K0	78K0/FA2-L , 78K0/FB2-L , 78K0/IA2 , 78K0/KA2-L
	FA-78F0731MC-5A4-MX	Programming Adapter	78K0	UPD78F073x
	FA-78F0883GB-GAF-RX	Programming Adapter	78K0	78K0/FC2
	FA-78F0886GA-GAM-RX	Programming Adapter	78K0	78K0/FC2
	FA-78F0890GB-GAH-RX	Programming Adapter	78K0	78K0/FE2
	FA-78F0890GK-GAJ-RX	Programming Adapter	78K0	78K0/FE2 , 78K0/FF2
	FA-78F0893GC-GAD-RX	Programming Adapter	78K0	78K0/FF2
	FA-78F0893GK-GAK-RX	Programming Adapter	78K0	78K0/FF2
	FA-78F1146GA-HAB-RX	Programming Adapter	78K0R	78K0R/KE3
	FA-78F1146GB-GAH-RX	Programming Adapter	78K0R	78K0R/KE3
	FA-78F1146GK-GAJ-RX	Programming Adapter	78K0R	78K0R/KE3
	FA-78F1156GC-GAD-RX	Programming Adapter	78K0R	78K0R/KF3
	FA-78F1156GK-GAK-RX	Programming Adapter	78K0R	78K0R/KF3
	FA-78F1166GC-UEU-MX	Programming Adapter	78K0R	78K0R/KG3
	FA-78F1168GC-UEU-RX	Programming Adapter	78K0R	78K0R/KG3
	FA-78F1168GF-GAS-RX	Programming Adapter	78K0R	78K0R/KG3
	FA-78F1849GC-UEU-RX	Programming Adapter	78K0R	78K0R/KG3-C
	FA-78F9202MA-CAC-RX	Programming Adapter	78K0S	78K0S/KU1+
	FA-78F9212GR-JJG-MX	Programming Adapter	78K0S	78K0S/KY1+
	FA-78F9212GR-JJG-RX	Programming Adapter	78K0S	78K0S/KY1+
	FA-78F9222MC-5A4-MX	Programming Adapter	78K0S	78K0S/KA1+
	FA-78F9222MC-5A4-RX	Programming Adapter	78K0S	78K0S/KA1+
	FA-78F9234MC-5A4-MX	Programming Adapter	78K0S	78K0S/KB1+
	FA-78F9234MC-5A4-RX	Programming Adapter	78K0S	78K0S/KB1+
	FA-80GC-8BT-A	Programming Adapter	V850	78K0/KF1+ , 78K0/KF2 , 78K0/LF2 , 78K0R/KF3 , V850E/IA3 , V850ES/KF2
	FA-80GK-9EU-A	Programming Adapter	V850	78K0/KF1+ , 78K0/KF2 , 78K0/LF2 , V850ES/FF2 , V850ES/FF3 , V850ES/FF3-L , V850ES/HF2
	FA-80GK-UEU-A	Programming Adapter	78K0	78K0/FF2
	HQPACK044SA	Target Connector / Conversion Adapter	78K0S	UPD78902x , UPD78904x , UPD78980x , UPD78985x
	HQPACK052SB	Target Connector / Conversion Adapter	78K0S	UPD78002xAS , UPD78003xAS , UPD78932x , UPD78946x , UPD78987x
	HQPACK064SA	Target Connector / Conversion Adapter	78K0S	UPD78002xA , UPD78003xA , UPD78007x , UPD78098x , UPD78930x , UPD78931x
	HQPACK064SB140	Target Connector / Conversion Adapter	78K0S	UPD78002xA , UPD78003xA , UPD78007x , UPD78930x , UPD78931x , UPD78942x , UPD78943x , UPD78944x , UPD78945x
	HQPACK064SD	Target Connector / Conversion Adapter	78K0S	UPD78002xA , UPD78003xA , UPD78942x , UPD78943x , UPD78944x , UPD78945x , UPD78988x
	HQPACK080SB	Target Connector / Conversion Adapter	78K0S	UPD78005x , UPD78006x , UPD78023x , UPD78070xA , UPD78940xA , UPD78941xA , UPD789479 , UPD78948x
	HQPACK080SD	Target Connector / Conversion Adapter	78K0	UPD78005x
	HQPACK100RB	Target Connector / Conversion Adapter	V850	UPD78030x , V850/SB1 , V850/SB2 , V850/SF1 , V850E/IA2
	HQPACK100SD	Target Connector / Conversion Adapter	V850	UPD78030x , UPD78034x , UPD78035x , UPD78983x , V850/SA1 , V850/SB1 , V850/SF1 , V850E/IA2
	HQPACK120SE	Target Connector / Conversion Adapter	78K0	UPD78031x , UPD78032x , UPD78033x
	HQPACK144SD	Target Connector / Conversion Adapter	V850	UPD78983x , V850/SC1 , V850/SC3 , V850E/IA1
	HSPACK30BK	Target Connector / Conversion Adapter	78K0S	UPD78905x , UPD78907x , UPD78908x , UPD78910xA , UPD78985x

	IE-70000-CD-IF-A	Host Interface Tool	V850	UPD78002xA, UPD78003xA, UPD78003xAS, UPD78005x, UPD78007x, UPD78023x, UPD78030x, UPD78031x, UPD78032x, UPD78033x, UPD78034x, UPD78035x, UPD78086x, UPD78098x, UPD78902x, UPD78905x, UPD78906x, UPD78907x, UPD78908x, UPD78910xA, UPD78916x, UPD78917x, UPD78930x, UPD78931x, UPD78932x, UPD78940xA, UPD78941xA, UPD78942x, UPD78943x, UPD78944x, UPD78945x, UPD78946x, UPD789479, UPD78948x, UPD78980x, UPD78983x, UPD78985xA, UPD78987x, UPD78988x, V850/SA1, V850/SB1, V850/SB2, V850/SC1, V850/SC2, V850/SC3, V850/SF1, V850E/IA1, V850E/IA2, V850ES/SJ2
	IE-70000-MC-PS-B	Power Supply	V850	UPD78002xA, UPD78003xA, UPD78003xAS, UPD78035x, UPD78902x, UPD78904x, UPD78905x, UPD78906x, UPD78907x, UPD78908x, UPD78910xA, UPD78916x, UPD78917x, UPD78930x, UPD78931x, UPD78932x, UPD78940xA, UPD78941xA, UPD78942x, UPD78943x, UPD78944x, UPD78945x, UPD78946x, UPD789479, UPD78948x, UPD78980x, UPD78983x, UPD78985xA, UPD78987x, UPD78988x, V850/SA1, V850/SB1, V850/SB2, V850/SC1, V850/SC2, V850/SC3, V850/SF1, V850E/IA1, V850E/IA2
	IE-70000-PC-IF-C	Host Interface Tool	V850	V850/SA1, V850/SB1, V850/SC3, V850/SF1
	IE-70000-PCI-IF-A	Host Interface Tool	V850	UPD78002xA, UPD78002xAS, UPD78003xA, UPD78003xAS, UPD78005x, UPD78006x, UPD78007x, UPD78023x, UPD78030x, UPD78031x, UPD78032x, UPD78033x, UPD78034x, UPD78035x, UPD78070xA, UPD78086x, UPD78098x, UPD78902x, UPD78904x, UPD78905x, UPD78906x, UPD78907x, UPD78908x, UPD78910xA, UPD78916x, UPD78917x, UPD78930x, UPD78931x, UPD78932x, UPD78940xA, UPD78941xA, UPD78942x, UPD78943x, UPD78944x, UPD78945x, UPD78946x, UPD789479, UPD78948x, UPD78980x, UPD78983x, UPD78985xA, UPD78987x, UPD78988x, V850/SA1, V850/SB1, V850/SB2, V850/SC1, V850/SC2, V850/SC3, V850/SF1, V850E/IA1, V850E/IA2
	IE-703002-MC	In Circuit Emulator	V850	V850/SA1, V850/SB1, V850/SB2, V850/SC1, V850/SC2, V850/SC3, V850/SF1
	IE-703017-MC-EM1	Emulation Board	V850	V850/SA1
	IE-703037-MC-EM1	Emulation Board	V850	V850/SB1, V850/SB2
	IE-703079-MC-EM1	Emulation Board	V850	V850/SF1
	IE-703089-MC-EM1	Emulation Board	V850	V850/SC1, V850/SC2, V850/SC3
	IE-703102-MC	In Circuit Emulator	V850	V850E/IA1
	IE-703102-MC-EM1-A	Emulation Board	V850	V850E/IA1
	IE-703114-MC-EM1	Emulation Board	V850	V850E/IA2
	IE-703116-MC-EM1	Emulation Board	V850	V850E/IA1
	IE-780034-NS-EM1	Emulation Board	78K0	UPD78002xA, UPD78002xAS, UPD78003xA, UPD78003xAS
	IE-780066-NS-EM4	Emulation Board	78K0	UPD78006x
	IE-780078-NS-EM1	Emulation Board	78K0	UPD78007x
	IE-780233-NS-EM4	Emulation Board	78K0	UPD78023x
	IE-780308-NS-EM1	Emulation Board	78K0	UPD78005x, UPD78030x
	IE-780338-NS-EM1	Emulation Board	78K0	UPD78031x, UPD78032x, UPD78033x
	IE-780354-NS-EM1	Emulation Board	78K0	UPD78034x, UPD78035x
	IE-780701-NS-EM1	Emulation Board	78K0	UPD78070xA
	IE-780862-NS-EM1	Emulation Board	78K0	UPD78086x
	IE-780988-NS-EM4	Emulation Board	78K0	UPD78098x
	IE-789026-NS-EM1	Emulation Board	78K0S	UPD78902x
	IE-789046-NS-EM1	Emulation Board	78K0S	UPD78904x, UPD78907x
	IE-789088-NS-EM1	Emulation Board	78K0S	UPD78908x
	IE-789136-NS-EM1	Emulation Board	78K0S	UPD78910xA
	IE-789177-NS-EM1	Emulation Board	78K0S	UPD78916x, UPD78917x
	IE-789306-NS-EM1	Emulation Board	78K0S	UPD78930x, UPD78931x
	IE-789418-NS-EM1	Emulation Board	78K0S	UPD78940xA, UPD78941xA
	IE-789436-NS-EM1	Emulation Board	78K0S	UPD78942x, UPD78943x
	IE-789456-NS-EM1	Emulation Board	78K0S	UPD78944x, UPD78945x
	IE-789468-NS-EM1	Emulation Board	78K0S	UPD78932x, UPD78946x
	IE-789488-NS-EM1	Emulation Board	78K0S	UPD789479, UPD78948x

	IE-789801-NS-EM1	Emulation Board	78K0S	UPD78980x
	IE-789831-NS-EM1	Emulation Board	78K0S	UPD78983x
	IE-789835-NS-EM1	Emulation Board	78K0S	UPD78983x
	IE-789850-NS-EM1	Emulation Board	78K0S	UPD78985xA
	IE-789852-NS-EM1	Emulation Board	78K0S	UPD78985xA
	IE-789860-NS-EM1	Emulation Board	78K0S	UPD78905x , UPD78906x
	IE-789871-NS-EM1	Emulation Board	78K0S	UPD78987x
	IE-789882-NS-EM1	Emulation Board	78K0S	UPD78988x
	IE-78K0-NS	In Circuit Emulator	78K0	UPD78002xA , UPD78003xA , UPD78003xAS , UPD78035x , UPD78098x
	IE-78K0-NS-A	In Circuit Emulator	78K0	UPD78002xA , UPD78002xAS , UPD78003xA , UPD78003xAS , UPD78005x , UPD78006x , UPD78007x , UPD78023x , UPD78030x , UPD78031x , UPD78032x , UPD78033x , UPD78034x , UPD78035x , UPD78070xAAY , UPD78086x , UPD78098x
	IE-78K0-NS-P01	Emulation Board	78K0	UPD78006x , UPD78023x , UPD78098x
	IE-78K0-NS-P04	Emulation Board	78K0	UPD78098x
	IE-78K0S-NS	In Circuit Emulator	78K0S	UPD78098x , UPD78916x , UPD78917x
	IE-78K0S-NS-A	In Circuit Emulator	78K0S	UPD78902x , UPD78904x , UPD78905x , UPD78906x , UPD78907x , UPD78908x , UPD78910xA , UPD78916x , UPD78917x , UPD78930x , UPD78931x , UPD78932x , UPD78940xA , UPD78941xA , UPD78942x , UPD78943x , UPD78944x , UPD78945x , UPD78946x , UPD78947x , UPD78948x , UPD78980x , UPD78983x , UPD78985xA , UPD78987x , UPD78988x
	IE-V850E-MC	In Circuit Emulator	V850	V850E/IA1 , V850E/IA2
	IE-V850E1-CD-NW	On Chip Debugging Emulator	V850	V850E/MA3 , V850ES/SG2 , V850ES/SJ2
	IE-V850ES-G1	In Circuit Emulator	V850	V850ES/SJ2
 	LCE-780034-EM	Emulation Board	78K0	UPD78002xA , UPD78003xA
	LCE-780308-EM	Emulation Board	78K0	UPD78030x
	LCE-780338-EM	Emulation Board	78K0	UPD78033x
	LCE-789316-EM	Emulation Board	78K0S	UPD78930x , UPD78931x
	LCE-78K0	In Circuit Emulator	78K0	UPD78002xA , UPD78003xA , UPD78030x , UPD78033x
	LCE-78K0S	In Circuit Emulator	78K0S	UPD78930x , UPD78931x
	LCE-USB-IF	Host Interface Tool	78K0S	UPD78002xA , UPD78003xA , UPD78005x , UPD78030x , UPD78033x , UPD78930x , UPD78931x
	LSPACK73A0909N01	Target Connector / Conversion Adapter	78K0	UPD78002xA , UPD78003xA
	M-78F0148H	Evaluation Board	78K0	78K0/KD1+ , 78K0/KE1+ , 78K0/KF1+
	M-78F0354	Evaluation Board	78K0	UPD78035x
	M-78F0537	Evaluation Board	78K0	78K0/KD2 , 78K0/KE2 , 78K0/KF2
 	M-Station	Evaluation Board	78K0	78K0/KD1+ , 78K0/KD2 , 78K0/KE1+ , 78K0/KE2 , 78K0/KF1+ , 78K0/KF2 , UPD78033x , UPD78035x
	NEX-100SD/RB	Target Connector / Conversion Adapter	V850	V850/SB1 , V850/SB2
	NEXB-100SD/RB	Target Connector / Conversion Adapter	V850	V850/SB1 , V850/SB2
	NEXB-2R100SD/RB	Target Connector / Conversion Adapter	V850	V850/SB1 , V850/SF1 , V850E/IA2
	NP-100GC	Emulation Probe	78K0S	UPD78030x , UPD78034x , UPD78035x , UPD78983x
	NP-100GF	Emulation Probe	78K0	UPD78030x
	NP-100GF-TQ	Emulation Probe	78K0	UPD78030x
	NP-20GS	Emulation Probe	78K0S	UPD78906x
	NP-30MC	Emulation Probe	78K0S	UPD78905x , UPD78907x , UPD78908x , UPD78910xA , UPD78985xA
	NP-44GB-TQ	Emulation Probe	78K0S	UPD78902x , UPD78904x , UPD78916x , UPD78917x , UPD78980x , UPD78985xA
	NP-64CW	Emulation Probe	78K0	UPD78098x
	NP-64GB-TQ	Emulation Probe	78K0S	UPD78002xA , UPD78003xA , UPD78942x , UPD78943x , UPD78944x , UPD78945x , UPD78988x

	NP-64GC	Emulation Probe	78K0	UPD78003xA
	NP-64GC-TQ	Emulation Probe	78K0S	UPD78002xA , UPD78003xA , UPD78007x , UPD78098x , UPD78930x , UPD78931x
	NP-64GK	Emulation Probe	78K0S	UPD78002xA , UPD78003xA , UPD78007x , UPD78930x , UPD78931x , UPD78942x , UPD78943x , UPD78944x , UPD78945x
	NP-73F1-CN3	Emulation Probe	78K0	UPD78002xA , UPD78003xA
	NP-80GC-TQ	Emulation Probe	78K0S	UPD78005x , UPD78006x , UPD78023x , UPD78070xA , UPD78940xA , UPD78941xA , UPD789479 , UPD78948x
	NP-80GK	Emulation Probe	78K0S	UPD78005x , UPD78940xA , UPD78941xA , UPD789479 , UPD78948x
	NP-CON20MC	Emulation Probe	78K0S	UPD78905x
	NP-H100GC-TQ	Emulation Probe	78K0S	UPD78030x , UPD78034x , UPD78035x , UPD78983x
	NP-H100GF-TQ	Emulation Probe	78K0	UPD78030x
	NP-H44GB-TQ	Emulation Probe	78K0S	UPD78902x , UPD78916x , UPD78917x , UPD78980x
	NP-H52GB-TQ	Emulation Probe	78K0S	UPD78002xA , UPD78003xA , UPD78932x , UPD78946x , UPD78987x
	NP-H64GB-TQ	Emulation Probe	78K0S	UPD78002xA , UPD78942x , UPD78943x , UPD78944x , UPD78945x , UPD78988x
	NP-H64GC-TQ	Emulation Probe	78K0S	UPD78002xA , UPD78007x , UPD78098x , UPD78930x , UPD78931x
	NP-H64GK-TQ	Emulation Probe	78K0S	UPD78002xA , UPD78007x , UPD78931x , UPD78942x , UPD78943x , UPD78944x
	NP-H80GC-TQ	Emulation Probe	78K0S	UPD78005x , UPD78006x , UPD78023x , UPD78940xA , UPD78941xA , UPD789479
	NP-H80GK-TQ	Emulation Probe	78K0S	UPD78005x , UPD78940xA , UPD78941xA , UPD78945x
	NQPACK044SA	Target Connector / Conversion Adapter	78K0S	UPD78902x , UPD78904x , UPD78980x , UPD78985xA
	NQPACK052SB	Target Connector / Conversion Adapter	78K0S	UPD78002xA , UPD78003xA , UPD78932x , UPD78946x , UPD78987x
	NQPACK064SA	Target Connector / Conversion Adapter	78K0S	UPD78002xA , UPD78003xA , UPD78007x , UPD78098x , UPD78930x , UPD78931x
	NQPACK064SB	Target Connector / Conversion Adapter	78K0S	UPD78002xA , UPD78003xA , UPD78007x , UPD78930x , UPD78931x , UPD78942x , UPD78943x , UPD78944x , UPD78945x
	NQPACK064SD	Target Connector / Conversion Adapter	78K0S	UPD78002xA , UPD78003xA , UPD78942x , UPD78943x , UPD78944x , UPD78945x , UPD78988x
	NQPACK080SB	Target Connector / Conversion Adapter	78K0S	UPD78005x , UPD78006x , UPD78023x , UPD78070xA , UPD78940xA , UPD78941xA , UPD789479 , UPD78948x
	NQPACK100RB	Target Connector / Conversion Adapter	V850	UPD78030x , V850/SB1 , V850/SB2 , V850/SF1 , V850E/IA2
	NQPACK100SD	Target Connector / Conversion Adapter	V850	UPD78030x , UPD78034x , UPD78035x , UPD78983x , V850/SA1 , V850/SB1 , V850/SF1 , V850E/IA2
	NQPACK120SE	Target Connector / Conversion Adapter	78K0	UPD78031x , UPD78032x , UPD78033x
	NQPACK144SD	Target Connector / Conversion Adapter	V850	UPD78983x , V850/SC1 , V850/SC3 , V850E/IA1
	NSPACK20BK	Target Connector / Conversion Adapter	78K0S	UPD78086x , UPD78905x
	NSPACK30BK	Target Connector / Conversion Adapter	78K0S	UPD78907x , UPD78908x , UPD78910xA , UPD78985xA
	PG-FP5-EA	Flash Memory Programmer	V850	78K0/DE2 , 78K0/DF2 , 78K0/FA2-L , 78K0/FB2-L , 78K0/KA2-L , 78K0/KB2 , 78K0/KB2-L , 78K0/KC2-C , 78K0/KC2-L , 78K0/KE2-C , 78K0/KY2-L , 78K0/LC3 , 78K0/LD3 , 78K0/LE3 , 78K0/LE3-M , 78K0/LF3 , 78K0/LG3-M , 78K0R/FB3 , 78K0R/FC3 , 78K0R/FE3 , 78K0R/FF3 , 78K0R/FG3 , 78K0R/LF3 , 78K0R/LG3 , 78K0R/LH3 , 78K0S/KA1+ , 78K0S/KB1+ , 78K0S/KU1+ , 78K0S/KY1+ , UPD78F071x , UPD78F073x , UPD78F8025 , V850ES/FE3 , V850ES/FE3-L , V850ES/FF3 , V850ES/FF3-L , V850ES/FG3 , V850ES/FG3-L , V850ES/FJ3 , V850ES/FK3 , V850ES/JH3-E , V850ES/JJ3-E
	QB-100-CA-01S	Check Pin Adapter	V850	V850E/IA4 , V850E/IG3 , V850E/RG3 , V850ES/FG2 , V850ES/FG3 , V850ES/FG3-L , V850ES/HG2 , V850ES/HG3 , V850ES/JG2 , V850ES/JG3 , V850ES/JG3-H , V850ES/JG3-L , V850ES/JG3-L(USB) , V850ES/JG3-U , V850ES/KG1 , V850ES/KG2 , V850ES/SG2 , V850ES/SG2-H , V850ES/SG3
	QB-100-SA-01S	Space Adapter	V850	V850E/IA4 , V850E/IG3 , V850ES/FG2 , V850ES/FG3 , V850ES/FG3-L , V850ES/HG2 , V850ES/HG3 , V850ES/JG2 , V850ES/JG3 , V850ES/JG3-H , V850ES/JG3-L , V850ES/JG3-L(USB) , V850ES/JG3-U , V850ES/KG1 , V850ES/SG2 , V850ES/SG2-H , V850ES/SG3 , V850E/IG3 , V850E/RG3 , V850ES/FG2 , V850ES/JG2 , V850ES/JG3-H , V850ES/JG3-L(USB) , V850ES/JG3-U , V850ES/KG2 , V850ES/SG2 , V850ES/SG2-H , V850ES/SG3 , V850ES/SJ3

	QB-100FA-NQ-01T	Target Connector / Conversion Adapter	RL78	RL78/G13
	QB-100FA-YQ-01T	Target Connector / Conversion Adapter	RL78	RL78/G13
	QB-100FB-NQ-01T	Target Connector / Conversion Adapter	RL78	RL78/G13
	QB-100FB-YQ-01T	Target Connector / Conversion Adapter	RL78	RL78/G13
	QB-100GC-EA-01S	Exchange Adapter	V850	V850ES/FG2 , V850ES/FG3 , V850ES/FG3-L , V850ES/HG2 , V850ES/HG3 , V850ES/JG2 , V850ES/JG3-L(USB) , V850ES/KG1 , V850ES/KG2 , V850ES/SG2 , V850ES/SG3 , V850E/RG3 , V850ES/FG2 , V850ES/JG3-L , V850ES/JG3-L(USB) , V850ES/KG1 , V850ES/KG2 , V850ES/SG2 , V850ES/SG2-H
	QB-100GC-EA-01T	Exchange Adapter	V850	78K0R/KG3 , V850ES/JG3-L(USB) , V850ES/KG2
	QB-100GC-EA-02S	Exchange Adapter	V850	V850E/IA4 , V850E/IG3
	QB-100GC-EA-03T	Exchange Adapter	78K0	78K0/LG2
	QB-100GC-EA-04T	Exchange Adapter	V850	V850E/DG3
	QB-100GC-EA-05S	Exchange Adapter	V850	V850ES/JG3 , V850ES/JG3-H , V850ES/JG3-U
	QB-100GC-EA-07T	Exchange Adapter	78K0R	78K0R/KG3-C , 78K0R/KG3-L
	QB-100GC-EA-08T	Exchange Adapter	78K0R	78K0R/LG3
	QB-100GC-EA-09T	Exchange Adapter	78K0R	78K0R/FG3
	QB-100GC-HQ-01T	Mount Adapter	V850	78K0/LG2 , 78K0/LG3-M , 78K0R/FG3 , 78K0R/KG3 , 78K0R/KG3-C , 78K0R/KG3-L , 78K0R/LG3 , V850E/IA4 , V850E/IG3 , V850ES/FG2 , V850ES/FG3 , V850ES/FG3-L , V850ES/HG2 , V850ES/HG3 , V850ES/JG2 , V850ES/JG3 , V850ES/JG3-H , V850ES/JG3-L , V850ES/JG3-L(USB) , V850ES/JG3-U , V850ES/KG1 , V850ES/KG2 , V850ES/SG2 , V850ES/SG2-H , V850ES/SG3
	QB-100GC-MA-01S	Mount Adapter	V850	V850E/IG3 , V850E/RG3 , V850ES/FG2 , V850ES/JG2 , V850ES/JG3 , V850ES/JG3-H , V850ES/JG3-L , V850ES/JG3-L(USB) , V850ES/JG3-U , V850ES/KG1 , V850ES/KG2 , V850ES/SG2 , V850ES/SG2-H
	QB-100GC-NQ-01T	Target Connector / Conversion Adapter	V850	78K0/LG2 , 78K0/LG3-M , 78K0R/FG3 , 78K0R/KG3 , 78K0R/KG3-C , 78K0R/KG3-L , 78K0R/LG3 , 78K0R/LG3-M , V850E/DG3 , V850ES/JG3-L(USB) , V850ES/KG2
	QB-100GC-TC-01S	Target Connector / Conversion Adapter	V850	V850E/IG3 , V850ES/FG2 , V850ES/JG3-L , V850ES/JG3-L(USB) , V850ES/KG2 , V850ES/SG2 , V850ES/SG2-H
	QB-100GC-YQ-01T	Target Connector / Conversion Adapter	V850	78K0/LG2 , 78K0/LG3-M , 78K0R/FG3 , 78K0R/KG3 , 78K0R/KG3-C , 78K0R/KG3-L , 78K0R/LG3 , V850E/DG3 , V850ES/JG3-H , V850ES/JG3-U , V850ES/KG2
	QB-100GC-YS-01T	Space Adapter	V850	78K0/LG2 , 78K0/LG3-M , 78K0R/FG3 , 78K0R/KG3 , 78K0R/KG3-C , 78K0R/KG3-L , 78K0R/LG3 , V850E/IA4 , V850E/IG3 , V850ES/FG2 , V850ES/FG3 , V850ES/FG3-L , V850ES/HG2 , V850ES/HG3 , V850ES/JG2 , V850ES/JG3 , V850ES/JG3-H , V850ES/JG3-L , V850ES/JG3-L(USB) , V850ES/JG3-U , V850ES/KG1 , V850ES/KG2 , V850ES/SG2 , V850ES/SG2-H , V850ES/SG3
	QB-100GF-EA-01S	Exchange Adapter	V850	V850ES/JG2 , V850ES/JG3-L , V850ES/SG2 , V850ES/KG2 , V850ES/SG2
	QB-100GF-EA-02S	Exchange Adapter	V850	V850E/IA4
	QB-100GF-EA-04T	Exchange Adapter	78K0R	78K0R/KG3
	QB-100GF-EA-05T	Exchange Adapter	78K0R	78K0R/KG3-L
	QB-100GF-HQ-01T	Mount Adapter	V850	V850E/IA4 , V850ES/JG2 , V850ES/JG3-L , V850ES/KG2 , V850ES/SG2
	QB-100GF-HQ-02T	Mount Adapter	V850	V850E/IA4
	QB-100GF-HQ-03T	Mount Adapter	V850	78K0R/KG3 , 78K0R/KG3-L , V850E/IG3
	QB-100GF-MA-01S	Mount Adapter	V850	V850ES/JG3-L , V850ES/KG2 , V850ES/SG2 , V850ES/JG2 , V850ES/KG2 , V850ES/SG2
	QB-100GF-MA-02S	Mount Adapter	V850	V850E/IA4
	QB-100GF-MA-03S	Mount Adapter	V850	V850E/IG3
	QB-100GF-NQ-01T	Target Connector / Conversion Adapter	78K0R	78K0R/KG3 , 78K0R/KG3-L
	QB-100GF-TC-01S	Target Connector / Conversion Adapter	V850	V850E/IA4 , V850E/IG3 , V850ES/JG2 , V850ES/JG3-L , V850ES/KG2 , V850ES/SG2
	QB-100GF-YQ-01T	Target Connector / Conversion Adapter	78K0R	78K0R/KG3 , 78K0R/KG3-L
	QB-100GF-YS-01T	Space Adapter	V850	78K0R/KG3 , 78K0R/KG3-L , V850E/IA4 , V850E/IG3 , V850ES/JG2 , V850ES/JG3-L , V850ES/KG2 , V850ES/SG2

	QB-10MA-EA-01T	Exchange Adapter	78K0S	78K0S/KU1+
	QB-10MA-NQ-01T	Target Connector / Conversion Adapter	78K0S	78K0S/KU1+
	QB-128FB-NQ-01T	Target Connector / Conversion Adapter	RL78	RL78/G13
	QB-128FB-YQ-01T	Target Connector / Conversion Adapter	RL78	RL78/G13
	QB-128GF-EA-01S	Exchange Adapter	V850	V850ES/JH3-H , V850ES/JH3-U
	QB-128GF-EA-01T	Exchange Adapter	78K0R	78K0R/LH3
	QB-128GF-EA-02S	Exchange Adapter	V850	V850ES/JH3-E
	QB-128GF-HQ-01T	Mount Adapter	V850	78K0R/KH3 , 78K0R/LH3 , V850ES/JH3-E , V850ES/JH3-H , V850ES/JH3-U
	QB-128GF-NQ-01T	Target Connector / Conversion Adapter	RL78	78K0R/LH3 , RL78/G13
	QB-128GF-TC-01S	Target Connector / Conversion Adapter	V850	V850ES/JH3-E , V850ES/JH3-H , V850ES/JH3-U
	QB-128GF-YS-01T	Space Adapter	V850	78K0R/KH3 , 78K0R/LH3 , V850ES/JH3-E , V850ES/JH3-H , V850ES/JH3-U
	QB-144-CA-01	Check Pin Adapter	V850	78K0/DE2 , 78K0/DF2 , 78K0/FA2-L , 78K0/FB2-L , 78K0/FC2 , 78K0/FE2 , 78K0/FF2 , 78K0/FY2-L , 78K0/IA2 , 78K0/IB2 , 78K0/IY2 , 78K0/KA2-L , 78K0/KB2 , 78K0/KB2-A , 78K0/KB2-L , 78K0/KC2 , 78K0/KC2-A , 78K0/KC2-C , 78K0/KC2-L , 78K0/KD1+ , 78K0/KD2 , 78K0/KE1+ , 78K0/KE2 , 78K0/KE2-C , 78K0/KF1+ , 78K0/KF2 , 78K0/KY2-L , 78K0/LC3 , 78K0/LD3 , 78K0/LE2 , 78K0/LE3 , 78K0/LE3-M , 78K0/LF2 , 78K0/LF3 , 78K0/LG2 , 78K0/LG3-M , 78K0R/FB3 , 78K0R/FC3 , 78K0R/FE3 , 78K0R/FF3 , 78K0R/FG3 , 78K0R/IB3 , 78K0R/IC3 , 78K0R/ID3 , 78K0R/IE3 , 78K0R/KC3-L , 78K0R/KC3-L(USB) , 78K0R/KD3-L , 78K0R/KE3 , 78K0R/KE3-L , 78K0R/KE3-L(USB) , 78K0R/KF3 , 78K0R/KF3-C , 78K0R/KF3-L , 78K0R/KG3 , 78K0R/KG3-C , 78K0R/KG3-L , 78K0R/KH3 , 78K0R/KJ3 , 78K0R/LF3 , 78K0R/LG3 , 78K0R/LG3-M , 78K0R/LH3 , 78K0S/KA1+ , 78K0S/KB1+ , 78K0S/KU1+ , 78K0S/KY1+ , RL78/G12 , RL78/G13 , UPD78F071x , UPD78F073x , UPD78F8025 , UPD78F8043 , V850E/IA3 , V850E/IA4 , V850E/IF3 , V850E/IG3 , V850E/SJ3-H , V850ES/FE2 , V850ES/FE3 , V850ES/FE3-L , V850ES/FF3 , V850ES/FG2 , V850ES/FG3 , V850ES/FG3-L , V850ES/FJ2 , V850ES/FJ3 , V850ES/HE2 , V850ES/HE3 , V850ES/HF2 , V850ES/HF3 , V850ES/HG2 , V850ES/HG3 , V850ES/HJ2 , V850ES/HJ3 , V850ES/IK1 , V850ES/JC3-H , V850ES/JC3-L , V850ES/JE3-E , V850ES/JE3-H , V850ES/JE3-L , V850ES/JF3-E , V850ES/JF3-L , V850ES/JG2 , V850ES/JG3 , V850ES/JG3-E , V850ES/JG3-H , V850ES/JG3-L , V850ES/JG3-L(USB) , V850ES/JG3-U , V850ES/JH3-E , V850ES/JH3-H , V850ES/JH3-U , V850ES/JJ2 , V850ES/JJ3 , V850ES/JJ3-E , V850ES/KE2 , V850ES/KF2 , V850ES/KG1 , V850ES/KG2 , V850ES/KJ2 , V850ES/SG2 , V850ES/SG2-H , V850ES/SJ2 , V850ES/SJ2-H , V850ES/SJ3
	QB-144-CA-01S	Check Pin Adapter	V850	V850E/MA3 , V850E/RG3 , V850E/SJ3-H , V850ES/FJ2 , V850ES/FJ3 , V850ES/HJ2 , V850ES/HJ3 , V850ES/IE2 , V850ES/JG3-L(USB) , V850ES/JJ2 , V850ES/JJ3 , V850ES/JJ3-E , V850ES/KJ2 , V850ES/SG3 , V850ES/SJ2 , V850ES/SJ2-H , V850ES/SJ3
	QB-144-EP-01S	Emulation Probe	V850	V850ES/JG3-L(USB)
	QB-144-EP-02S	Emulation Probe	V850	78K0/LE2 , 78K0/LF2 , 78K0/LG2 , 78K0R/FG3 , 78K0R/KE3 , 78K0R/KF3 , 78K0R/KF3-C , 78K0R/KF3-L , 78K0R/KG3 , 78K0R/KG3-C , 78K0R/KG3-L , 78K0R/KH3 , 78K0R/KJ3 , 78K0R/LF3 , 78K0R/LG3 , 78K0R/LG3-M , 78K0R/LH3 , RL78/G12 , RL78/G13 , UPD78F8043 , V850E/IA3 , V850E/IA4 , V850E/IF3 , V850E/IG3 , V850E/MA3 , V850E/SJ3-H , V850ES/FE2 , V850ES/FE3 , V850ES/FE3-L , V850ES/FF2 , V850ES/FF3 , V850ES/FF3-L , V850ES/FG2 , V850ES/FG3 , V850ES/FG3-L , V850ES/FJ2 , V850ES/FJ3 , V850ES/FK3 , V850ES/HE2 , V850ES/HE3 , V850ES/HF2 , V850ES/HF3 , V850ES/HG2 , V850ES/HG3 , V850ES/HJ2 , V850ES/HJ3 , V850ES/IE2 , V850ES/IK1 , V850ES/JC3-H , V850ES/JC3-L , V850ES/JE3-E , V850ES/JE3-H , V850ES/JE3-L , V850ES/JF3-E , V850ES/JF3-L , V850ES/JG2 , V850ES/JG3 , V850ES/JG3-E , V850ES/JG3-H , V850ES/JG3-L , V850ES/JG3-L(USB) , V850ES/JG3-U , V850ES/JH3-E , V850ES/JH3-H , V850ES/JH3-U , V850ES/JJ2 , V850ES/JJ3 , V850ES/JJ3-E , V850ES/KE1+ , V850ES/KE2 , V850ES/KF2 , V850ES/KG1 , V850ES/KG2 , V850ES/KJ2 , V850ES/SG2 , V850ES/SG2-H , V850ES/SG3 , V850ES/SJ2 , V850ES/SJ2-H , V850ES/SJ3
	QB-144-SA-01S	Space Adapter	V850	V850E/MA3 , V850E/SJ3-H , V850ES/FF3-L , V850ES/FJ3 , V850ES/HJ2 , V850ES/HJ3 , V850ES/JH3-E , V850ES/JH3-H , V850ES/JH3-U , V850ES/SJ2 , V850ES/JJ3 , V850ES/JJ3-E , V850ES/SJ2 , V850ES/SJ2-H , V850ES/SJ3 , V850E/SJ3-H , V850ES/FJ2 , V850ES/HJ2 , V850ES/JH3-H , V850ES/JH3-U , V850ES/JJ2 , V850ES/JJ3 , V850ES/KJ2 , V850ES/SJ2 , V850ES/SJ2-H
	QB-144GC-YS-01T	Space Adapter	V850	V850E/DG3
	QB-144GJ-EA-01S	Exchange Adapter	V850	V850E/SJ3-H , V850ES/JJ2 , V850ES/JJ3 , V850ES/JJ3-E , V850ES/SJ2 , V850ES/SJ2-H , V850ES/SJ3
	QB-144GJ-EA-01T	Exchange Adapter	V850	V850E/SJ3-H

	QB-144GJ-EA-02S	Exchange Adapter	V850	V850E/MA3
	QB-144GJ-EA-03S	Exchange Adapter	V850	V850ES/FJ3 , V850ES/HJ2 , V850ES/HJ3
	QB-144GJ-EA-04T	Exchange Adapter	V850	V850E/DJ3
	QB-144GJ-EA-05T	Exchange Adapter	78K0R	78K0R/KH3 , 78K0R/KJ3
	QB-144GJ-HQ-01T	Mount Adapter	V850	78K0R/KH3 , 78K0R/KJ3 , V850E/DJ3 , V850E/SJ3-H , V850ES/FJ2 , V850ES/FJ3 , V850ES/HJ2 , V850ES/HJ3 , V850ES/JJ2 , V850ES/JJ3 , V850ES/JJ3-E , V850ES/KJ2 , V850ES/SJ2 , V850ES/SJ2-H
	QB-144GJ-MA-01S	Mount Adapter	V850	V850E/MA3 , V850E/SJ3-H , V850ES/FJ3 , V850ES/HJ2 , V850ES/HJ3 , V850ES/JJ2 , V850ES/JJ3 , V850ES/JJ3-E , V850ES/KJ2 , V850ES/SJ2 , V850ES/SJ2-H , V850ES/SJ3
	QB-144GJ-NQ-01S	Target Connector / Conversion Adapter	V850	V850E/SJ3-H
	QB-144GJ-NQ-01T	Target Connector / Conversion Adapter	V850	78K0R/KH3 , 78K0R/KJ3 , V850E/DJ3 , V850E/SJ3-H
	QB-144GJ-TC-01S	Target Connector / Conversion Adapter	V850	V850E/MA3 , V850E/SJ3-H , V850ES/FJ3 , V850ES/HJ2 , V850ES/HJ3 , V850ES/JJ2 , V850ES/JJ3 , V850ES/JJ3-E , V850ES/SJ2 , V850ES/SJ2-H , V850ES/SJ3
	QB-144GJ-YQ-01T	Target Connector / Conversion Adapter	V850	78K0R/KH3 , 78K0R/KJ3 , V850E/DJ3 , V850ES/JJ3-E
	QB-144GJ-YS-01T	Space Adapter	V850	78K0R/KH3 , 78K0R/KJ3 , V850E/DJ3 , V850E/SJ3-H , V850ES/FJ2 , V850ES/FJ3 , V850ES/HJ2 , V850ES/HJ3 , V850ES/JJ2 , V850ES/JJ3 , V850ES/JJ3-E , V850ES/KJ2 , V850ES/SJ2 , V850ES/SJ2-H
	QB-16GR-EA-01T	Exchange Adapter	78K0S	78K0S/KY1+
	QB-16GR-EA-02T	Exchange Adapter	78K0S	78K0/FY2-L , 78K0S/KY1+
	QB-16GR-NQ-01T	Target Connector / Conversion Adapter	78K0S	78K0/FY2-L , 78K0/IY2 , 78K0/KY2-L , 78K0S/KY1+
	QB-176-CA-01S	Check Pin Adapter	V850	V850E/SK3-H , V850ES/FK3
	QB-176-SA-01S	Space Adapter	V850	V850E/SK3-H , V850ES/FK3
	QB-176GM-EA-01S	Exchange Adapter	V850	V850ES/FK3
	QB-176GM-EA-02S	Exchange Adapter	V850	V850E/SK3-H
	QB-176GM-EA-02T	Exchange Adapter	V850	V850E/SK3-H
	QB-176GM-HQ-01T	Mount Adapter	V850	V850E/SK3-H
	QB-176GM-MA-01S	Mount Adapter	V850	V850E/SK3-H , V850ES/FK3
	QB-176GM-NQ-01T	Target Connector / Conversion Adapter	V850	V850E/SK3-H
	QB-176GM-TC-01S	Target Connector / Conversion Adapter	V850	V850E/SK3-H , V850ES/FK3
	QB-176GM-YS-01T	Space Adapter	V850	V850E/SK3-H
	QB-208GD-HQ-01T	Mount Adapter	V850	V850E/DL3
	QB-208GD-NQ-01T	Target Connector / Conversion Adapter	V850	V850E/DL3
	QB-208GD-YQ-01T	Target Connector / Conversion Adapter	V850	V850E/DL3
	QB-208GD-YS-01T	Space Adapter	V850	V850E/DL3
	QB-20MC-EA-01T	Exchange Adapter	78K0S	78K0S/KA1+
	QB-20MC-NQ-01T	Target Connector / Conversion Adapter	78K0S	78K0/FA2-L , 78K0/IA2 , 78K0/KA2-L , 78K0S/KA1+
	QB-30MC-EA-01T	Exchange Adapter	78K0	UPD78F073x
	QB-30MC-EA-02T	Exchange Adapter	78K0	78K0/KB2 , 78K0/KB2-A
	QB-30MC-EA-03T	Exchange Adapter	78K0	UPD78F071x
	QB-30MC-EA-04T	Exchange Adapter	78K0S	78K0S/KB1+
	QB-30MC-EA-05T	Exchange Adapter	78K0R	78K0R/IB3
	QB-30MC-EA-06T	Exchange Adapter	78K0R	78K0R/FB3
	QB-30MC-HQ-01T	Mount Adapter	78K0	78K0/FB2-L , 78K0/IB2 , 78K0/KB1+ , 78K0/KB2 , 78K0/KB2-A , 78K0/KB2-L , 78K0R/FB3 , 78K0R/IB3 , UPD78F071x , UPD78F073x
	QB-30MC-NQ-01T	Target Connector / Conversion Adapter	78K0	78K0/FB2-L , 78K0/IB2 , 78K0/KB2 , 78K0/KB2-A , 78K0/KB2-L , 78K0R/FB3 , 78K0R/IB3 , UPD78F071x , UPD78F073x

	QB-30MC-NQ-02T	Target Connector / Conversion Adapter	78K0S	78K0S/KB1+
	QB-30MC-YQ-01T	Target Connector / Conversion Adapter	78K0	78K0/FB2-L , 78K0/IB2 , 78K0/KB2 , 78K0/KB2-A , 78K0/KB2-L , 78K0R/FB3 , 78K0R/IB3 , UPD78F071x , UPD78F073x
	QB-30MC-YS-01T	Space Adapter	78K0	78K0/FB2-L , 78K0/IB2 , 78K0/KB1+ , 78K0/KB2 , 78K0/KB2-A , 78K0/KB2-L , 78K0R/FB3 , 78K0R/IB3 , UPD78F071x , UPD78F073x
	QB-36FC-EA-01T	Exchange Adapter	78K0	78K0/KB2
	QB-36FC-NQ-01T	Target Connector / Conversion Adapter	78K0	78K0/KB2
	QB-38MC-EA-01T	Exchange Adapter	78K0	78K0/KC2
	QB-38MC-EA-03T	Exchange Adapter	78K0R	78K0R/IC3
	QB-38MC-NQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/KC2 , 78K0R/IC3
	QB-40K8-EA-02S	Exchange Adapter	V850	V850ES/JC3-L
	QB-40K8-TC-01S	Target Connector / Conversion Adapter	V850	V850ES/JC3-L
	QB-44GA-HQ-01T	Mount Adapter	78K0	78K0/KC2-L
	QB-44GA-YS-01T	Space Adapter	78K0	78K0/KC2 , 78K0/KC2-L
	QB-44GB-EA-02T	Exchange Adapter	78K0	78K0/FC2
	QB-44GB-EA-03T	Exchange Adapter	78K0	78K0/KC2
	QB-44GB-EA-04T	Exchange Adapter	78K0R	78K0R/IC3 , 78K0R/KC3-L
	QB-44GB-HQ-01T	Mount Adapter	78K0R	78K0/FC2 , 78K0/KC2 , 78K0/KC2-L , 78K0R/IC3 , 78K0R/KC3-L
	QB-44GB-NQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/FC2 , 78K0/KC2 , 78K0/KC2-L , 78K0R/IC3 , 78K0R/KC3-L
	QB-44GB-YQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/FC2 , 78K0/KC2 , 78K0/KC2-L , 78K0R/IC3 , 78K0R/KC3-L
	QB-44GB-YS-01T	Space Adapter	78K0R	78K0/FC2 , 78K0/KC2 , 78K0/KC2-L , 78K0R/IC3 , 78K0R/KC3-L
	QB-48-EP-01T	Emulation Probe	78K0S	78K0S/KB1+
	QB-48GA-EA-01T	Exchange Adapter	78K0	78K0/FC2
	QB-48GA-EA-02S	Exchange Adapter	V850	V850ES/JC3-L
	QB-48GA-EA-02T	Exchange Adapter	78K0	78K0/KC2 , 78K0/KC2-C
	QB-48GA-EA-03T	Exchange Adapter	78K0	78K0/LC3
	QB-48GA-EA-04T	Exchange Adapter	78K0R	78K0R/IC3 , 78K0R/KC3-L
	QB-48GA-EA-05T	Exchange Adapter	78K0R	78K0R/FC3 , 78K0R/KC3-L(USB)
	QB-48GA-HQ-01T	Mount Adapter	78K0R	78K0/FC2 , 78K0/KC2 , 78K0/KC2-A , 78K0/KC2-C , 78K0/KC2-L , 78K0/LC3 , 78K0R/FC3 , 78K0R/IC3 , 78K0R/KC3-L , 78K0R/KC3-L(USB)
	QB-48GA-NQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/FC2 , 78K0/KC2 , 78K0/KC2-A , 78K0/KC2-C , 78K0/KC2-L , 78K0/LC3 , 78K0R/FC3 , 78K0R/IC3 , 78K0R/KC3-L , 78K0R/KC3-L(USB)
	QB-48GA-TC-01S	Target Connector / Conversion Adapter	V850	V850ES/JC3-L
	QB-48GA-YQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/FC2 , 78K0/KC2 , 78K0/KC2-A , 78K0/KC2-C , 78K0/KC2-L , 78K0/LC3 , 78K0R/FC3 , 78K0R/IC3 , 78K0R/KC3-L , 78K0R/KC3-L(USB)
	QB-48GA-YS-01T	Space Adapter	78K0R	78K0/FC2 , 78K0/KC2 , 78K0/KC2-A , 78K0/KC2-C , 78K0/KC2-L , 78K0/LC3 , 78K0R/FC3 , 78K0R/IC3 , 78K0R/KC3-L , 78K0R/KC3-L(USB)
	QB-48K8-EA-01T	Exchange Adapter	78K0R	78K0R/FC3
	QB-48K8-NQ-01T	Target Connector / Conversion Adapter	78K0R	78K0R/FC3
	QB-50-EP-01T	Emulation Probe	78K0S	78K0S/KA1+ , 78K0S/KB1+ , 78K0S/KU1+ , 78K0S/KY1+
	QB-52GB-EA-02T	Exchange Adapter	78K0	78K0/KD2
	QB-52GB-EA-03T	Exchange Adapter	78K0	78K0/LD3
	QB-52GB-EA-04T	Exchange Adapter	78K0R	78K0R/ID3 , 78K0R/KD3-L
	QB-52GB-HQ-01T	Mount Adapter	78K0R	78K0/KD1+ , 78K0/KD2 , 78K0/LD3 , 78K0R/ID3 , 78K0R/KD3-L
	QB-52GB-NQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/KD1+ , 78K0/KD2 , 78K0/LD3 , 78K0R/ID3 , 78K0R/KD3-L
	QB-52GB-YQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/KD2 , 78K0/LD3 , 78K0R/ID3 , 78K0R/KD3-L
	QB-52GB-YS-01T	Space Adapter	78K0R	78K0/KD1+ , 78K0/KD2 , 78K0/LD3 , 78K0R/ID3 , 78K0R/KD3-L

	QB-56K8-NQ-01T	Target Connector / Conversion Adapter	78K0R	UPD78F8043
	QB-64-CA-01S	Check Pin Adapter	V850	V850ES/FE2 , V850ES/FE3 , V850ES/FE3-L , V850ES/HE2 , V850ES/HE3 , V850ES/IE2 , V850ES/IK1 , V850ES/KE1+ , V850ES/KE2
	QB-64-EA-01S	Exchange Adapter	V850	V850ES/HE2 , V850ES/HE3 , V850ES/KE1+ , V850ES/KE2
	QB-64-SA-01S	Space Adapter	V850	V850ES/FE2 , V850ES/FE3 , V850ES/FE3-L , V850ES/HE2 , V850ES/HE3 , V850ES/IE2 , V850ES/IK1 , V850ES/KE1+ , V850ES/FE3 , V850ES/FE3-L , V850ES/HE2 , V850ES/IK1 , V850ES/KE2
	QB-64F1-EA-02S	Exchange Adapter	V850	V850ES/JE3-L
	QB-64F1-TC-01S	Target Connector / Conversion Adapter	V850	V850ES/JE3-L
	QB-64FC-EA-01T	Exchange Adapter	78K0R	78K0/KE2 , 78K0R/KE3-L(USB)
	QB-64FC-NQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/KE2 , 78K0R/KE3-L(USB)
	QB-64GA-EA-01T	Exchange Adapter	78K0R	78K0/KE2 , 78K0R/KE3-L
	QB-64GA-HQ-01T	Mount Adapter	78K0R	78K0/KE2 , 78K0R/KE3 , 78K0R/KE3-L , 78K0R/KE3-L(USB)
	QB-64GA-NQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/KE2 , 78K0R/KE3 , 78K0R/KE3-L , 78K0R/KE3-L(USB)
	QB-64GA-YQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/KE2 , 78K0R/KE3 , 78K0R/KE3-L , 78K0R/KE3-L(USB)
	QB-64GA-YS-01T	Space Adapter	78K0R	78K0/KE2 , 78K0R/KE3 , 78K0R/KE3-L , 78K0R/KE3-L(USB)
	QB-64GB-EA-01S	Exchange Adapter	V850	V850ES/FE2 , V850ES/FE3 , V850ES/FE3-L
	QB-64GB-EA-03S	Exchange Adapter	V850	V850ES/JE3-L
	QB-64GB-EA-03T	Exchange Adapter	78K0	78K0/FE2
	QB-64GB-EA-04T	Exchange Adapter	78K0R	78K0/KE2 , 78K0/KE2-C , 78K0R/IE3 , 78K0R/KE3-L
	QB-64GB-EA-07T	Exchange Adapter	78K0	78K0/LE2
	QB-64GB-EA-08T	Exchange Adapter	78K0R	78K0R/KE3
	QB-64GB-EA-09T	Exchange Adapter	78K0R	78K0/LE3 , 78K0R/FE3
	QB-64GB-EA-10T	Exchange Adapter	78K0	78K0/DE2
	QB-64GB-HQ-01T	Mount Adapter	V850	78K0/DE2 , 78K0/FE2 , 78K0/KE1+ , 78K0/KE2 , 78K0/KE2-C , 78K0/LE2 , 78K0/LE3 , 78K0/LE3-M , 78K0R/FE3 , 78K0R/IE3 , 78K0R/KE3 , 78K0R/KE3-L , 78K0R/KE3-L(USB) , V850ES/FE2 , V850ES/FE3 , V850ES/FE3-L , V850ES/HE2 , V850ES/HE3 , V850ES/KE1+ , V850ES/KE2
	QB-64GB-MA-01S	Mount Adapter	V850	V850ES/FE2 , V850ES/FE3 , V850ES/FE3-L , V850ES/HE3 , V850ES/KE1+ , V850ES/FE3-L , V850ES/HE2 , V850ES/KE2
	QB-64GB-NQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/DE2 , 78K0/FE2 , 78K0/KE1+ , 78K0/KE2 , 78K0/KE2-C , 78K0/LE2 , 78K0/LE3 , 78K0/LE3-M , 78K0R/FE3 , 78K0R/IE3 , 78K0R/KE3 , 78K0R/KE3-L , 78K0R/KE3-L(USB)
	QB-64GB-TC-01S	Target Connector / Conversion Adapter	V850	V850ES/FE2 , V850ES/FE3 , V850ES/FE3-L , V850ES/HE2 , V850ES/HE3 , V850ES/IK1 , V850ES/JE3-L , V850ES/KE1+ , V850ES/KE2
	QB-64GB-YQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/DE2 , 78K0/FE2 , 78K0/KE2 , 78K0/KE2-C , 78K0/LE2 , 78K0/LE3 , 78K0/LE3-M , 78K0R/FE3 , 78K0R/IE3 , 78K0R/KE3 , 78K0R/KE3-L , 78K0R/KE3-L(USB)
	QB-64GB-YS-01T	Space Adapter	V850	78K0/DE2 , 78K0/FE2 , 78K0/KE1+ , 78K0/KE2 , 78K0/KE2-C , 78K0/LE2 , 78K0/LE3 , 78K0/LE3-M , 78K0R/FE3 , 78K0R/IE3 , 78K0R/KE3 , V850ES/KE2
	QB-64GC-EA-01S	Exchange Adapter	V850	V850ES/IE2 , V850ES/IK1
	QB-64GC-EA-03T	Exchange Adapter	78K0	78K0/KE2
	QB-64GC-HQ-01T	Mount Adapter	V850	78K0/KE1+ , 78K0/KE2 , 78K0/KE2-C , V850ES/IK1
	QB-64GC-HQ-02T	Mount Adapter	78K0	78K0/KE2
	QB-64GC-MA-01S	Mount Adapter	V850	V850ES/IE2 , V850ES/IK1
	QB-64GC-NQ-01T	Target Connector / Conversion Adapter	78K0	78K0/KE1+ , 78K0/KE2
	QB-64GC-TC-01S	Target Connector / Conversion Adapter	V850	V850ES/IE2 , V850ES/IK1
	QB-64GC-YQ-01T	Target Connector / Conversion Adapter	78K0	78K0/KE2
	QB-64GC-YS-01T	Space Adapter	V850	78K0/KE1+ , 78K0/KE2 , V850ES/IK1
	QB-64GK-EA-01T	Exchange Adapter	78K0	UPD78F071x
	QB-64GK-EA-03T	Exchange Adapter	78K0	78K0/FE2 , UPD78F071x

	QB-64GK-EA-04T	Exchange Adapter	78K0	78K0/KE2 , 78K0R/IE3 , 78K0R/KE3-L , UPD78F8025
	QB-64GK-EA-05T	Exchange Adapter	78K0	78K0/LE2
	QB-64GK-EA-06T	Exchange Adapter	78K0R	78K0R/KE3
	QB-64GK-EA-07T	Exchange Adapter	78K0	78K0/LE3
	QB-64GK-HQ-01T	Mount Adapter	V850	78K0/FE2 , 78K0/KE1+ , 78K0/KE2 , 78K0/LE2 , 78K0/LE3 , 78K0R/IE3 , 78K0R/KE3 , 78K0R/KE3-L , UPD78F071x , UPD78F8025 , V850ES/KE1+
	QB-64GK-HQ-02T	Mount Adapter	78K0	78K0/KE1+ , 78K0/KE2
	QB-64GK-MA-01S	Mount Adapter	V850	V850ES/KE1+
	QB-64GK-NQ-01T	Target Connector / Conversion Adapter	78K0	78K0/FE2 , 78K0/KE1+ , 78K0/KE2 , 78K0/LE2 , 78K0/LE3 , 78K0R/IE3 , 78K0R/KE3 , 78K0R/KE3-L , UPD78F071x , UPD78F8025
	QB-64GK-TC-01S	Target Connector / Conversion Adapter	V850	V850ES/KE1+
	QB-64GK-YQ-01T	Target Connector / Conversion Adapter	78K0	78K0/FE2 , 78K0/KE2 , 78K0/LE2 , 78K0/LE3 , 78K0R/IE3 , 78K0R/KE3 , 78K0R/KE3-L , UPD78F071x , UPD78F8025
	QB-64GK-YS-01T	Space Adapter	78K0	78K0/FE2 , 78K0/KE1+ , 78K0/KE2 , 78K0/LE2 , 78K0R/IE3 , 78K0R/KE3 , 78K0R/KE3-L , UPD78F071x , UPD78F8025 , V850ES/KE1+ , 78K0/FE2 , 78K0/KE1+ , 78K0/KE2 , 78K0/LE2 , 78K0/LE3 , 78K0R/IE3 , 78K0R/KE3 , 78K0R/KE3-L , UPD78F071x
	QB-780714-T30MC	In Circuit Emulator	78K0	UPD78F071x
	QB-780714-T64GK	In Circuit Emulator	78K0	UPD78F071x
	QB-78F0730-TB	MCU Test Board	78K0	UPD78F073x
	QB-78F8024-EA-01T	Exchange Adapter	78K0	UPD78F8025
	QB-78F8043-EA-01T	Exchange Adapter	78K0R	UPD78F8043
	QB-78K0FX2-T44GB	In Circuit Emulator	78K0	78K0/FC2
	QB-78K0FX2-T48GA	In Circuit Emulator	78K0	78K0/FC2
	QB-78K0FX2-T64GB	In Circuit Emulator	78K0	78K0/FE2
	QB-78K0FX2-T64GK	In Circuit Emulator	78K0	78K0/FE2
	QB-78K0FX2-T80GC	In Circuit Emulator	78K0	78K0/FF2
	QB-78K0FX2-T80GK	In Circuit Emulator	78K0	78K0/FF2
	QB-78K0IB2-TB	MCU Test Board	78K0	78K0/IA2 , 78K0/IB2 , 78K0/IY2
	QB-78K0KA2L-EA-01T	Exchange Adapter	78K0	78K0/KA2-L
	QB-78K0KB2L-EA-01T	Exchange Adapter	78K0	78K0/KB2-L
	QB-78K0KC2L-EA-01T	Exchange Adapter	78K0	78K0/KC2-L
	QB-78K0KC2L-EA-02T	Exchange Adapter	78K0	78K0/KC2-L
	QB-78K0KC2L-TB	MCU Test Board	78K0	78K0/KA2-L , 78K0/KB2-L , 78K0/KC2-L , 78K0/KY2-L
	QB-78K0KF2-TB	MCU Test Board	78K0	78K0/KB2 , 78K0/KB2-L , 78K0/KC2 , 78K0/KC2-L , 78K0/KD2 , 78K0/KE2 , 78K0/KF2
	QB-78K0KX2-T30MC	In Circuit Emulator	78K0	78K0/KB2 , 78K0/KB2-L
	QB-78K0KX2-T36FC	In Circuit Emulator	78K0	78K0/KB2
	QB-78K0KX2-T38MC	In Circuit Emulator	78K0	78K0/KC2
	QB-78K0KX2-T44GB	In Circuit Emulator	78K0	78K0/KC2
	QB-78K0KX2-T48GA	In Circuit Emulator	78K0	78K0/KC2
	QB-78K0KX2-T52GB	In Circuit Emulator	78K0	78K0/KD2
	QB-78K0KX2-T64FC	In Circuit Emulator	78K0	78K0/KE2
	QB-78K0KX2-T64GA	In Circuit Emulator	78K0	78K0/KE2 , 78K0/KE2 , UPD78F8025
	QB-78K0KX2-T64GB	In Circuit Emulator	78K0	78K0/KE2 , 78K0/LE2
	QB-78K0KX2-T64GC	In Circuit Emulator	78K0	78K0/KE2
	QB-78K0KX2-T64GK	In Circuit Emulator	78K0	78K0/KE2 , 78K0/LE2
	QB-78K0KX2-T80GC	In Circuit Emulator	78K0	78K0/KF2
	QB-78K0KX2-T80GK	In Circuit Emulator	78K0	78K0/KF2
	QB-78K0KY2L-EA-01T	Exchange Adapter	78K0	78K0/KY2-L
	QB-78K0LF3-TB	MCU Test Board	78K0	78K0/LC3 , 78K0/LD3 , 78K0/LE3 , 78K0/LF3

	QB-78K0LX2-T100GC	In Circuit Emulator	78K0	78K0/LG2
	QB-78K0LX2-T64GB	In Circuit Emulator	78K0	78K0/LE2
	QB-78K0LX2-T64GK	In Circuit Emulator	78K0	78K0/LE2
	QB-78K0LX2-T80GC04	In Circuit Emulator	78K0	78K0/LF2
	QB-78K0LX2-T80GC05	In Circuit Emulator	78K0	78K0/LF2
	QB-78K0LX2-T80GK04	In Circuit Emulator	78K0	78K0/LF2
	QB-78K0LX2-T80GK05	In Circuit Emulator	78K0	78K0/LF2
	QB-78K0LX3-T48GA	In Circuit Emulator	78K0	78K0/LC3
	QB-78K0LX3-T52GB	In Circuit Emulator	78K0	78K0/LD3
	QB-78K0LX3-T64GB	In Circuit Emulator	78K0	78K0/LE3
	QB-78K0LX3-T64GK	In Circuit Emulator	78K0	78K0/LE3
	QB-78K0LX3-T80GC	In Circuit Emulator	78K0	78K0/LF3
	QB-78K0LX3-T80GK	In Circuit Emulator	78K0	78K0/LF3
	QB-78K0RFG3-TB	MCU Test Board	78K0R	78K0R/FB3 , 78K0R/FC3 , 78K0R/FE3 , 78K0R/FF3 , 78K0R/FG3
	QB-78K0RIE3-TB	MCU Test Board	78K0R	78K0R/IB3 , 78K0R/IC3 , 78K0R/ID3 , 78K0R/IE3
	QB-78K0RIX3-T30MC	In Circuit Emulator	78K0R	78K0R/IB3
	QB-78K0RIX3-T38MC	In Circuit Emulator	78K0R	78K0R/IC3
	QB-78K0RIX3-T44GB	In Circuit Emulator	78K0R	78K0R/IC3 , 78K0R/KC3-L
	QB-78K0RIX3-T48GA	In Circuit Emulator	78K0R	78K0R/IC3 , 78K0R/KC3-L
	QB-78K0RIX3-T52GB	In Circuit Emulator	78K0R	78K0R/ID3 , 78K0R/KD3-L
	QB-78K0RIX3-T64GB	In Circuit Emulator	78K0R	78K0R/IE3 , 78K0R/KE3-L
	QB-78K0RIX3-T64GK	In Circuit Emulator	78K0R	78K0R/IE3 , 78K0R/KE3-L
	QB-78K0RKE3L-TB	MCU Test Board	78K0R	78K0R/KC3-L , 78K0R/KD3-L , 78K0R/KE3-L
	QB-78K0RKG3-TB	MCU Test Board	78K0R	78K0R/KE3 , 78K0R/KF3 , 78K0R/KG3 , 78K0R/KH3 , 78K0R/KJ3
	QB-78K0RKG3C-TB	MCU Test Board	78K0R	78K0R/KF3-C , 78K0R/KG3-C
	QB-78K0RKG3L-TB	MCU Test Board	78K0R	78K0R/KF3-L , 78K0R/KG3-L
	QB-78K0RKX3-T100GC	In Circuit Emulator	78K0R	78K0R/KG3
	QB-78K0RKX3-T100GF	In Circuit Emulator	78K0R	78K0R/KG3
	QB-78K0RKX3-T128GF	In Circuit Emulator	78K0R	78K0R/KH3
	QB-78K0RKX3-T144GJ	In Circuit Emulator	78K0R	78K0R/KJ3
	QB-78K0RKX3-T64GB	In Circuit Emulator	78K0R	78K0R/KE3
	QB-78K0RKX3-T64GK	In Circuit Emulator	78K0R	78K0R/KE3
	QB-78K0RKX3-T80GC	In Circuit Emulator	78K0R	78K0R/KF3
	QB-78K0RKX3-T80GK	In Circuit Emulator	78K0R	78K0R/KF3
	QB-78K0RKX3C-T100GC	In Circuit Emulator	78K0R	78K0R/KG3-C , 78K0R/KG3-L
	QB-78K0RKX3C-T100GF	In Circuit Emulator	78K0R	78K0R/KG3-L
	QB-78K0RKX3C-T80GC	In Circuit Emulator	78K0R	78K0R/KF3-L
	QB-78K0RKX3C-T80GK	In Circuit Emulator	78K0R	78K0R/KF3-C , 78K0R/KF3-L
	QB-78K0RKX3C-ZZZ	In Circuit Emulator	78K0R	78K0R/KE3-L , UPD78F8043
	QB-78K0RLH3-TB	MCU Test Board	78K0R	78K0R/LF3 , 78K0R/LG3 , 78K0R/LH3
	QB-78K0RLX3-T100GC	In Circuit Emulator	78K0R	78K0R/LG3
	QB-78K0RLX3-T80GC	In Circuit Emulator	78K0R	78K0R/LF3
	QB-78K0RLX3-T80GK	In Circuit Emulator	78K0R	78K0R/LF3
	QB-78K0RLX3-ZZZ	In Circuit Emulator	78K0R	78K0R/LF3 , 78K0R/LG3 , 78K0R/LG3-M , 78K0R/LH3
	QB-78K0SKB1-TB	MCU Test Board	78K0S	78K0S/KA1+ , 78K0S/KB1+ , 78K0S/KU1+ , 78K0S/KY1+
	QB-78K0SKU1-TB	MCU Test Board	78K0S	78K0S/KU1+
	QB-78K0SKX1-T10MA	In Circuit Emulator	78K0S	78K0S/KU1+

	QB-78K0SKX1-T16GR	In Circuit Emulator	78K0S	78K0S/KY1+
	QB-78K0SKX1-T20MC	In Circuit Emulator	78K0S	78K0S/KA1+
	QB-78K0SKX1-T30MC	In Circuit Emulator	78K0S	78K0S/KB1+
	QB-78K0SKX1-ZZZ	In Circuit Emulator	78K0S	78K0S/KA1+ , 78K0S/KB1+ , 78K0S/KY1+
	QB-78K0SKY1-TB	MCU Test Board	78K0S	78K0S/KY1+
	QB-78K0SKY1W-TB	MCU Test Board	78K0S	78K0S/KY1+
	QB-80-CA-01S	Check Pin Adapter	V850	V850E/IA3 , V850E/IF3 , V850ES/FF2 , V850ES/FF3 , V850ES/FF3-L , V850ES/HF2 , V850ES/HF3 , V850ES/JF3-L , V850ES/KF2
	QB-80-EP-01T	Emulation Probe	78K0	78K0/DE2 , 78K0/DF2 , 78K0/FA2-L , 78K0/FB2-L , 78K0/FC2 , 78K0/FE2 , 78K0/FF2 , 78K0/FY2-L , 78K0/IA2 , 78K0/IB2 , 78K0/IY2 , 78K0/KA2-L , 78K0/KB1+ , 78K0/KB2 , 78K0/KB2-A , 78K0/KB2-L , 78K0/KC2 , 78K0/KC2-A , 78K0/KC2-C , 78K0/KC2-L , 78K0/KD2 , 78K0/KE2 , 78K0/KE2-C , 78K0/KF1+ , 78K0/KF2 , 78K0/KY2-L , 78K0/LC3 , 78K0/LD3 , 78K0/LE3 , 78K0/LE3-M , 78K0/LF3 , 78K0/LG3-M , 78K0R/FB3 , 78K0R/FC3 , 78K0R/FE3 , 78K0R/FF3 , 78K0R/IB3 , 78K0R/IC3 , 78K0R/ID3 , 78K0R/IE3 , 78K0R/KC3-L , 78K0R/KC3-L(USB) , 78K0R/KD3-L , 78K0R/KE3-L , 78K0R/KE3-L(USB) , UPD78F071x , UPD78F073x , UPD78F8025
	QB-80-SA-01S	Space Adapter	V850	V850E/IA3 , V850E/IF3 , V850ES/FF2 , V850ES/FF3 , V850ES/FF3-L , V850ES/HF2 , V850ES/HF3 , V850ES/JF3-L , V850ES/FF3 , V850ES/HF2 , V850ES/KF2
	QB-80GC-EA-01T	Exchange Adapter	78K0	78K0/FF2 , 78K0/KF2 , 78K0/LF3
	QB-80GC-EA-02S	Exchange Adapter	V850	V850ES/JF3-L , V850ES/KF2
	QB-80GC-EA-03S	Exchange Adapter	V850	V850E/IF3
	QB-80GC-EA-04T	Exchange Adapter	78K0	78K0/LF2
	QB-80GC-EA-05T	Exchange Adapter	78K0	78K0/LF2
	QB-80GC-EA-06T	Exchange Adapter	78K0R	78K0R/KF3
	QB-80GC-EA-09T	Exchange Adapter	78K0R	78K0R/LF3
	QB-80GC-EA-10T	Exchange Adapter	78K0R	78K0R/KF3-L
	QB-80GC-HQ-01T	Mount Adapter	78K0	78K0/DF2 , 78K0/FF2 , 78K0/KF2 , 78K0/LF3
	QB-80GC-MA-01S	Mount Adapter	V850	V850E/IA3 , V850E/IF3 , V850ES/JF3-L , V850E/IF3 , V850ES/KF2
	QB-80GC-NQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/FF2 , 78K0/KF1+ , 78K0/KF2 , 78K0/LF2 , 78K0/LF3 , 78K0R/KF3 , 78K0R/KF3-L , 78K0R/LF3
	QB-80GC-TC-01S	Target Connector / Conversion Adapter	V850	V850E/IF3 , V850ES/JF3-L , V850ES/KF2
	QB-80GC-YQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/FF2 , 78K0/KF2 , 78K0/LF2 , 78K0/LF3 , 78K0R/KF3 , 78K0R/KF3-L , 78K0R/LF3
	QB-80GC-YS-01T	Space Adapter	V850	78K0/DF2 , 78K0/FF2 , 78K0/KF1+ , 78K0/KF2 , 78K0/LF2 , 78K0/LF3 , 78K0R/KF3 , 78K0R/KF3-L , 78K0R/LF3 , V850E/IA3 , V850ES/JF3-L , V850ES/KF2 , 78K0/FF2 , 78K0/KF1+ , 78K0/KF2 , 78K0/LF2 , 78K0/LF3 , V850E/IF3 , V850ES/KF2
	QB-80GK-EA-01S	Exchange Adapter	78K0R	78K0R/LF3
	QB-80GK-EA-01T	Exchange Adapter	78K0R	78K0/DF2 , 78K0/FF2 , 78K0/KF2 , 78K0/LF3 , 78K0R/LF3
	QB-80GK-EA-02S	Exchange Adapter	V850	V850ES/FF2 , V850ES/FF3 , V850ES/FF3-L , V850ES/HF2 , V850ES/HF3 , V850ES/JF3-L
	QB-80GK-EA-04T	Exchange Adapter	78K0	78K0/LF2
	QB-80GK-EA-05T	Exchange Adapter	78K0	78K0/LF2
	QB-80GK-EA-06T	Exchange Adapter	78K0R	78K0R/KF3
	QB-80GK-EA-08T	Exchange Adapter	78K0R	78K0R/LF3
	QB-80GK-EA-09T	Exchange Adapter	78K0R	78K0R/KF3-C , 78K0R/KF3-L
	QB-80GK-EA-10T	Exchange Adapter	78K0R	78K0R/FF3
	QB-80GK-HQ-01T	Mount Adapter	V850	78K0/DF2 , 78K0/FF2 , 78K0/KF1+ , 78K0/KF2 , 78K0/LF2 , 78K0/LF3 , 78K0R/FF3 , 78K0R/KF3 , 78K0R/KF3-C , 78K0R/KF3-L , 78K0R/LF3 , V850ES/FF3-L , V850ES/HF2 , V850ES/HF3 , V850ES/JF3-L
	QB-80GK-MA-01S	Mount Adapter	V850	V850ES/FF2 , V850ES/FF3 , V850ES/FF3-L , V850ES/HF2 , V850ES/HF3 , V850ES/JF3-L , 78K0R/LF3 , V850ES/FF2 , V850ES/FF3 , V850ES/FF3-L , V850ES/HF2
	QB-80GK-NQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/DF2 , 78K0/FF2 , 78K0/KF1+ , 78K0/KF2 , 78K0/LF2 , 78K0/LF3 , 78K0R/FF3 , 78K0R/KF3 , 78K0R/KF3-C , 78K0R/KF3-L , 78K0R/LF3
	QB-80GK-TC-01S	Target Connector / Conversion Adapter	V850	78K0R/LF3 , V850ES/FF2 , V850ES/FF3 , V850ES/FF3-L , V850ES/HF2 , V850ES/HF3 , V850ES/JF3-L

	QB-80GK-YQ-01T	Target Connector / Conversion Adapter	78K0R	78K0/DF2 , 78K0/FF2 , 78K0/KF2 , 78K0/LF2 , 78K0/LF3 , 78K0R/FF3 , 78K0R/KF3 , 78K0R/KF3-C , 78K0R/KF3-L , 78K0R/LF3
	QB-80GK-YS-01T	Space Adapter	V850	78K0/DF2 , 78K0/FF2 , 78K0/KF1+ , 78K0/KF2 , 78K0/LF2 , 78K0/LF3 , 78K0R/FF3 , 78K0R/KF3 , 78K0R/KF3-C , V850ES/FF3 , V850ES/HF2
	QB-COMMON-PW-EA	Power Supply	78K0R	78K0R/LF3 , 78K0R/LG3 , 78K0R/LH3
	QB-MINI2-EA	On Chip Debugging Emulator	V850	78K0/DE2 , 78K0/DF2 , 78K0/FA2-L , 78K0/FB2-L , 78K0/FY2-L , 78K0/KA2-L , 78K0/KB2-L , 78K0/KC2-C , 78K0/KE2-C , 78K0/KY2-L , 78K0/LE3-M , 78K0/LG3-M , 78K0R/FB3 , 78K0R/FC3 , 78K0R/FE3 , 78K0R/FF3 , 78K0R/FG3 , 78K0R/LF3 , 78K0R/LG3 , 78K0R/LH3 , 78K0S/KA1+ , 78K0S/KB1+ , 78K0S/KU1+ , 78K0S/KY1+ , UPD78F071x , UPD78F073x , UPD78F8025 , V850ES/FE3 , V850ES/FE3-L , V850ES/FF3 , V850ES/FF3-L , V850ES/FG3 , V850ES/FG3-L , V850ES/FJ3 , V850ES/FK3 , V850ES/JH3-E , V850ES/JJ3-E , V850ES/SG3 , V850ES/SJ3
	QB-V850EIA4-S100GC	In Circuit Emulator	V850	V850E/IA4
	QB-V850EIA4-S100GF	In Circuit Emulator	V850	V850E/IA4
	QB-V850EIA4-S64GC	In Circuit Emulator	V850	V850ES/IK1
	QB-V850EIA4-S80GC	In Circuit Emulator	V850	V850E/IA3
	QB-V850EIA4-T100GF	In Circuit Emulator	V850	V850E/IA4
	QB-V850EIA4-T64GC	In Circuit Emulator	V850	V850ES/IK1
	QB-V850EIA4-T80GC	In Circuit Emulator	V850	V850E/IA3
	QB-V850EIG3-TB	MCU Test Board	V850	V850E/IF3 , V850E/IG3
 	QB-V850ESFX2-S100GC	In Circuit Emulator	V850	V850ES/FG2 , V850ES/HG2
 	QB-V850ESFX2-S144GJ	In Circuit Emulator	V850	V850ES/FJ2 , V850ES/HJ2
 	QB-V850ESFX2-S64GB	In Circuit Emulator	V850	V850ES/FE2 , V850ES/FE3 , V850ES/HE2
 	QB-V850ESFX2-S80GK	In Circuit Emulator	V850	V850ES/FF2 , V850ES/HF2
 	QB-V850ESFX2-T100GC	In Circuit Emulator	V850	V850ES/FG2 , V850ES/HG2
 	QB-V850ESFX2-T144GJ	In Circuit Emulator	V850	V850ES/FJ2 , V850ES/HJ2
 	QB-V850ESFX2-T64GB	In Circuit Emulator	V850	V850ES/FE2 , V850ES/FE3 , V850ES/HE2
 	QB-V850ESFX2-T80GK	In Circuit Emulator	V850	V850ES/FF2 , V850ES/FF3-L , V850ES/HF2
 	QB-V850ESFX3-S100GC	In Circuit Emulator	V850	V850ES/FG3 , V850ES/FG3-L , V850ES/HG3
 	QB-V850ESFX3-S144GJ	In Circuit Emulator	V850	V850ES/FJ3 , V850ES/HJ3
 	QB-V850ESFX3-S64GB	In Circuit Emulator	V850	V850ES/FE3-L , V850ES/HE3
 	QB-V850ESFX3-S80GK	In Circuit Emulator	V850	V850ES/FF3 , V850ES/FF3-L , V850ES/HF3
 	QB-V850ESFX3-T100GC	In Circuit Emulator	V850	V850ES/FG3 , V850ES/FG3-L , V850ES/HG3
 	QB-V850ESFX3-T144GJ	In Circuit Emulator	V850	V850ES/FJ3 , V850ES/HJ3
 	QB-V850ESFX3-T176GM	In Circuit Emulator	V850	V850ES/FK3
 	QB-V850ESFX3-T64GB	In Circuit Emulator	V850	V850ES/FE3 , V850ES/FE3-L , V850ES/HE3
 	QB-V850ESFX3-T80GK	In Circuit Emulator	V850	V850ES/FF3 , V850ES/FF3-L , V850ES/HF3
 	QB-V850ESHG2-TB	MCU Test Board	V850	V850ES/HE2 , V850ES/HF2 , V850ES/HG2 , V850ES/HJ2
 	QB-V850ESHG3-TB	MCU Test Board	V850	V850ES/HE3 , V850ES/HF3 , V850ES/HG3 , V850ES/HJ3
 	QB-V850ESIE2-TB	MCU Test Board	V850	V850ES/IE2
 	QB-V850ESIX2-S64GC	In Circuit Emulator	V850	V850ES/IE2
 	QB-V850ESIX2-T64GC	In Circuit Emulator	V850	V850ES/IE2
	QB-V850ESJG2-TB	MCU Test Board	V850	V850ES/JG2 , V850ES/JJ2
	QB-V850ESJG3L-TB	MCU Test Board	V850	V850ES/JF3-L , V850ES/JG3-L
	QB-V850ESJG3U-TB	MCU Test Board	V850	V850ES/JC3-H , V850ES/JE3-H , V850ES/JG3-H , V850ES/JG3-U , V850ES/JH3-H , V850ES/JH3-U
	QB-V850ESJJ3-TB	MCU Test Board	V850	V850ES/JG3 , V850ES/JJ3
	QB-V850ESJX3E-S128GF	In Circuit Emulator	V850	V850ES/JH3-E

