

Video Memory

X6

Capacity	Type No.	Organization	RAM Port Access Time			SAM Port Access Time (ns)		Max. Power Dissipation (mW)		No. of Pins	Package Width (inch)	Device Type
			IRAC	ICAC	Cycle Time	Access Time	Cycle Time	Active	Stand-by			
1M Bit	TC524256BJ/BZ-80	262,144 x 4	80	25	150	25	30	687.5	55	28/28	SOJ:0.4 ZIP:0.4(Height)	Multi-Port DRAM
	TC524256BJ/BZ-10		100	25	180	25	30	605	55			
	TC524258BJ/BZ-80	262,144 x 4	80	25	150	25	30	687.5	55			
	TC524258BJ/BZ-10		100	25	180	25	30	605	55			
	TC524256BFT-80	262,144 x 4	80	25	150	25	30	687.5	55	28	TSOP(II):0.4	
	TC524256BFT-10		100	25	180	25	30	605	55			
	TC524258BFT-80	262,144 x 4	80	25	150	25	30	687.5	55			
	TC524258BFT-10		100	25	180	25	30	605	55			
	TC528126BJ-80	131,072 x 8	80	25	150	25	30	715	55	40/40	SOJ:0.5	
	TC528126BJ-10		100	25	180	25	30	632.5	55			
	TC528128BJ-80	131,072 x 8	80	25	150	25	30	715	55			
	TC528128BJ-10		100	25	180	25	30	632.5	55			
	TC528126BFT-80	131,072 x 8	80	25	150	25	30	715	55	44(40)	TSOP(II):0.4 (0.8 pitch)	
	TC528126BFT-10		100	25	180	25	30	632.5	55			
	TC528128BFT-80	131,072 x 8	80	25	150	25	30	715	55			
	TC528128BFT-10		100	25	180	25	30	632.5	55			
2M Bit	TC528257J/SZ/FT-70	262,144 x 8	70	20	130	20	25	880	55	40/40 44(40)	SOJ:0.4 SZIP:0.475(Height) TSOP(II):0.4 (0.8 pitch)	
	TC528257J/SZ/FT-80	262,144 x 8	80	20	150	25	30	770	55			
	TC528267J/SZ/FT-70	262,144 x 8	70	20	130	20	25	880	55			
	TC528267J/SZ/FT-80	262,144 x 8	80	20	150	25	30	770	55			
4M Bit	*TC524162SF/FT-60	262,144 x 16	60	15	115	15	18	1100	55	64/70(64)	SSOP: 0.525 TSOP(II):0.4	
	*TC524162SF/FT-70		70	20	130	20	23	1045	55			
	*TC524165SF/FT-60	262,144 x 16	60	15	115	15	18	1100	55			
	*TC524165SF/FT-70		70	20	130	20	23	1045	55			
	*TC524262SF/FT-60	262,144 x 16	60	15	115	15	18	1100	55			
	*TC524262SF/FT-70		70	20	130	20	23	1045	55			
	*TC524265SF/FT-60	262,144 x 16	60	15	115	15	18	1100	55			
	*TC524265SF/FT-70		70	20	130	20	23	1045	55			
4.3M Bit	**TC524300SF-20	545,520 x 8 272,880 x 8 x2				15	20	880	55	64	SSOP:0.525	Field Memory
	**TC524300SF-30					23	30	660	55			
	**TC52V4300SF-30					23	30	432	36			
	**TC52V4300SF-50					40	50	252	36			

* New Product

** Under Development