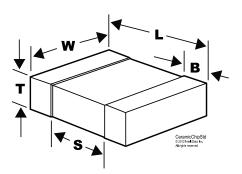
## KEMET Part Number: C0603C432M5HACTU

(C0603C432M5HAC7867)



Capacitor, Ceramic, SMD, MLCC, High Temperature, Ultra-Stable, 4300 pF, +/-20% Tol, 50 V, X8R, 0603 (1608 metric)



General Information	
Supplier:	KEMET
Application:	Standard Chip
Chip Size:	0603 (1608 metric)
Temperature Coefficient:	X8R
Part Type Description:	SMD, MLCC, High Temperature, Ultra-Stable
Termination Type:	Tin (Sn)
Marked:	No
RoHS:	Yes

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	1.6	+/-0.15
W	0.8	+/-0.15
Т	0.8	+/-0.07
В	0.35	+/-0.15
S	0.7	MIN

Packaging Specifications		
Package Kind:	T&R	
Package Size:	7 in/180 mm	
Package Type:	Paper Tape	
Package Quantity:	4000	

Specifications		
Capacitance:	4300 pF	
Voltage:	50 V	
Tolerance:	+/-20%	
Temperature Range:	-55/+150C	
Dissipation Factor:	2.5%	
Failure Rate:	N/A	
Aging Rate:	0% loss/decade hour	
Insulation Resistance:	100 GOhm	
Dielectric Strength:	125 V	
Miscellaneous:	Note: Referee time for X8R dielectric for this part number is 1000 hours	

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