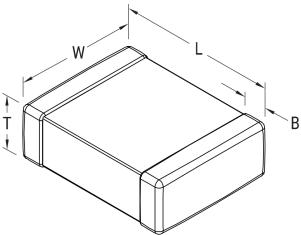


1825B392K202EM7189

SMD Mil-Equiv X7R HV 49467, Ceramic, 3900 pF, 10%, 2000 VDC, X7R, Surface Mount Ceramic Capacitor, 1825



Click here for the 3D model.

Dimensions	
Chip Size	1825
L	4.57mm +/-0.51mm
W	6.35mm +/-0.51mm
Т	4.07mm NOM
В	0.68mm +/-1.106mm

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General Information				
Series	SMD Mil-Equiv X7R HV 49467			
Style	SMD Chip			
Description	Surface Mount Ceramic Capacitor			
RoHS	No			
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.			
Termination	Silver Nickel Tin Lead (SnPb)			
AEC-Q200	No			

Specifications	
Capacitance	3900 pF
Capacitance Tolerance	10%
Voltage DC	2000 VDC
Dielectric Withstanding Voltage	2400 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	30 ppm/C
Dissipation Factor	2.5%
Aging Rate	2% Loss/Decade Hour
Insulation Resistance	100 GOhms

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.