

## 5550B104M202P

SMD Mil-Equiv X7R HV 49467, Ceramic, 0.1 uF, 20%, 2000 VDC, X7R, Surface Mount Ceramic Capacitor, 5550



Click here for the 3D model.

Dimensions		
Chip Size	5550	
L	14mm +/-0.76mm	
W	12.7mm +/-0.76mm	
Т	5.59mm NOM	
В	1.143mm +/-1.524mm	

Packaging Specifications	
Packaging Quantity	50

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.	
SCIP Number	f6abf01f-fbb0-4a02-bb15-583285915f66	
Termination	Palladium Silver	
AEC-Q200	No	

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Specifications	
Capacitance	0.1 uF
Capacitance Tolerance	20%
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	10 GOhms

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