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Dimensions	
Chip Size	1210
L	3.2mm +0.94/-0.25mm (0.126 in +0.037/-0.01 in)
W	2.49mm +0.68/-0.25mm (0.098 in +0.027/-0.01 in)
T	2.79mm MAX (0.11 in MAX)
B	0.51mm +/-0.36mm (0.02 in +/-0.014 in)

Packaging Specifications	
Packaging	Waffle
Packaging Quantity	80

General Information	
Series	SMD MIL X7R PRF32535
Style	SMD Chip
Description	SMD, Military, Low ESR, MIL-PRF-32535
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
Termination	Solder Dipped
Failure Rate	N/A
Qualifications	MIL-PRF-32535
AEC-Q200	No
Component Weight	108 mg

Specifications	
Capacitance	0.68 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Dissipation Factor	2.5% 1MHz 25C
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	1.47 GOhms

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