



Click [here](#) for the 3D model.

### 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	<b>⚠ WARNING:</b> Cancer and reproductive harm - <a href="http://www.p65warnings.ca.gov">http://www.p65warnings.ca.gov</a> .
Termination	Solder Dipped
Failure Rate	N/A
Qualifications	MIL-PRF-32535
AEC-Q200	No
Component Weight	108 mg

### Specifications

Capacitance	0.47 uF
Capacitance Tolerance	20%
Voltage DC	25 VDC
Dielectric Withstanding Voltage	62.5 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Dissipation Factor	3.5% 1 MHz 25C
Aging Rate	3% Loss/Decade Hour
Insulation Resistance	2.13 GOhms

单击下面可查看定价，库存，交付和生命周期等信息

[>>KEMET\(基美\)](#)