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General Information

Series	CC Y5V
Style	SMD Chip
Description	SMD, MLCC, High Voltage
RoHS	Yes
Termination	Tin
Halogen Free	Yes
MSL	1

Dimensions

L	2mm +/-0.2mm
W	1.25mm +/-0.20mm
T	0.85mm +/-0.1mm
B	0.5mm +/-0.25mm
Case Code (EIA / mm)	0805 / 2012

Packaging Specifications

Packaging	T&R, 178mm
Packaging Quantity	3000

Specifications

Capacitance	0.47 uF
Tolerance	-20/+80%
Voltage DC	16 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	Y5V
Dissipation Factor	12.5%
Insulation Resistance	10 GOhms

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