



General Information	
Series	AC HiCap
Style	SMD Chip
Description	SMD, MLCC, Automotive
Features	Temperature Stable, Automotive
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
AEC-Q200	Yes
MSL	1

Dimensions	
Chip Size	0603
L	1.6mm +/-0.1mm
W	0.8mm +/-0.1mm
T	0.8mm +/-0.1mm
B	0.4mm +/-0.2mm

Packaging Specifications	
Packaging	T&R, 178mm, Paper Tape
Packaging Quantity	4000

Specifications	
Capacitance	2.2 uF
Tolerance	10%
Voltage DC	10 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	X7R
Insulation Resistance	45 MOhms

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