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General Information

Series	AQ
Style	SMD Chip
Features	Automotive
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200

Dimensions

L	1.6mm +/-0.1mm
W	0.8mm +/-0.1mm
T	0.8mm +/-0.1mm
B	0.4mm +/-0.2mm
Case Code (EIA / mm)	0603 / 1608

Packaging Specifications

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

Specifications

Capacitance	8 pF
Tolerance	+/-0.25 pF
Voltage DC	50 VDC
Temperature Range	-55/+125°C
Temp. Coefficient	COG
Dissipation Factor	0.18%
Insulation Resistance	10 GOhms

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