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Dimensions	
L	1mm +/-0.05mm
W	0.5mm +/-0.05mm
T	0.32mm +/-0.05mm
B1	0.25mm +/-0.1mm
B2	0.2mm +/-0.1mm

Packaging Specifications	
Packaging	T&R, 178mm
Packaging Quantity	10000

General Information	
Supplier	YAGEO
Series	AC
Style	SMD Chip
Technology	Commercial Grade
Chip Size	0402
Description	Automotive Grade, Thick Film Resistors
RoHS	Yes
Termination	Tin
Lead	Wrap Around, 3-Sided
Qualifications	AEC-Q200
AEC-Q200	Yes

Specifications	
Resistance	0.0082 MOhms
Resistance Tolerance	1%
Power	0.063 W (70C)
Temp. Coefficient	-/+100 ppm/C
Temperature Range	-55/+155°C
Voltage DC	50 V (Max Continuous Voltage at Full Rated Power), 100 Max Over Voltage, 100 Dielectric Withstanding Voltage
Voltage DC	50 V

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