



General Information

Supplier	YAGEO
Series	PU
Style	SMD Chip
Description	Automotive Grade Metal Current Sensor - Low TCR Chip Resistor, Shunt Type
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
AEC-Q200	Yes
Case Code (EIA / mm)	2512 / 6332

Dimensions

L	6.35mm +/-0.25mm
W	3.18mm +/-0.25mm
T	0.84mm +/-0.13mm
B1	1.14mm +/-0.25mm
B2	0.35mm +/-0.15mm

Packaging Specifications

Packaging	T&R, 330mm
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Specifications

Resistance	0.5 mOhms
Resistance Tolerance	1%
Power	6 W (70C)
Temp. Coefficient	-/+200 ppm/C
Temperature Range	-65/+170°C
Voltage DC	0.1 V (Max Continuous Voltage at Full Rated Power)

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