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General Information

Supplier	YAGEO
Series	RL
Style	SMD Chip
Description	Current Sensor resistor
RoHS	Yes
Termination	Tin
AEC-Q200	No
Case Code (EIA / mm)	2512 / 6332

Dimensions

L	6.35mm +/-0.1mm
W	3.2mm +/-0.15mm
T	0.55mm +/-0.1mm
B1	0.6mm +/-0.2mm
B2	0.5mm +/-0.2mm

Specifications

Resistance	47 mOhms
Resistance Tolerance	1%
Power	1W (70C)
Temp. Coefficient	-/+1200 ppm/C
Temperature Range	-55/+155°C
Voltage DC	0.2 V (Max Continuous Voltage at Full Rated Power)

Packaging Specifications

Packaging	T&R, 178mm
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