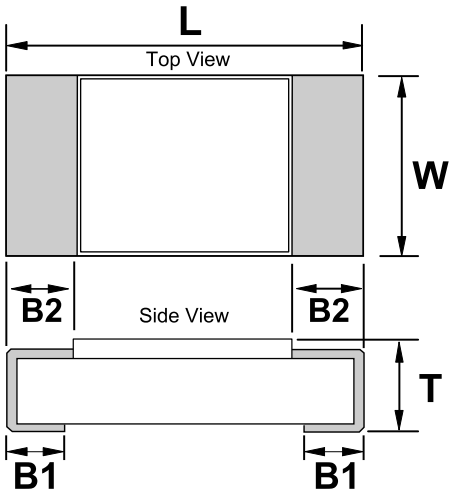
PA2512FKE7T0R005E

YAGEO, PA2512_E, Metal, SMD Chip, 5 mOhms, 1%, 2512 / 6332



General Information	
Supplier	YAGEO
Series	PA2512_E
Style	SMD Chip
Description	Automotive Grade Metal Current Sensor - Low TCR Chip Resistor
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
Case Code (EIA / mm)	2512 / 6332

Dimensions	
L	6.35mm +/-0.25mm
W	3.18mm +/-0.25mm
T	0.63mm +/-0.25mm
B1	1.19mm +/-0.25mm
B2	1.19mm +/-0.25mm

Packaging Specifications	
Packaging	T&R, 178mm

Specifications	
Resistance	5 mOhms
Resistance Tolerance	1%
Power	3 W (70C)
Temp. Coefficient	-/+50 ppm/C
Temperature Range	-55/+170°C
Voltage DC	0.1 V (Max Continuous Voltage at Full Rated Power)

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