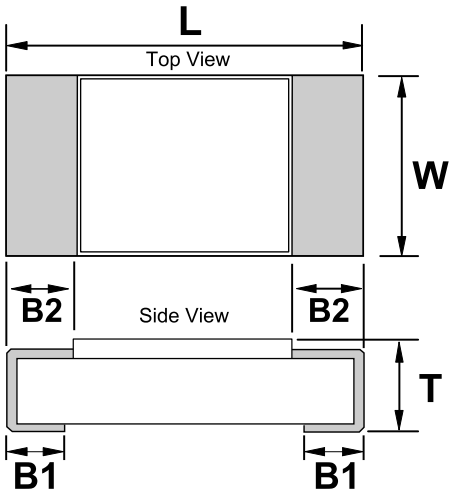
PA0805FRE870R004L

YAGEO, PA, Metal, SMD Chip, 4 mOhms, 1%, 0805 / 2012



General Information	
Supplier	YAGEO
Series	PA
Style	SMD Chip
Description	Automotive Grade Metal Current Sensor - Low TCR Chip Resistor
RoHS	Yes
Termination	Tin
Qualifications	AEC-Q200
Case Code (EIA / mm)	0805 / 2012

Dimensions	
L	2.03mm +/-0.2mm
W	1.27mm +/-0.2mm
T	0.3mm +/-0.15mm
B1	0.35mm +/-0.2mm
B2	0.35mm +/-0.2mm

Packaging Specifications	
Packaging	T&R, 178mm

Specifications	
Resistance	4 mOhms
Resistance Tolerance	1%
Power	1 W (70C)
Temp. Coefficient	-/+50 ppm/C
Temperature Range	-55/+155°C
Voltage DC	0.1 V (Max Continuous Voltage at Full Rated Power)

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