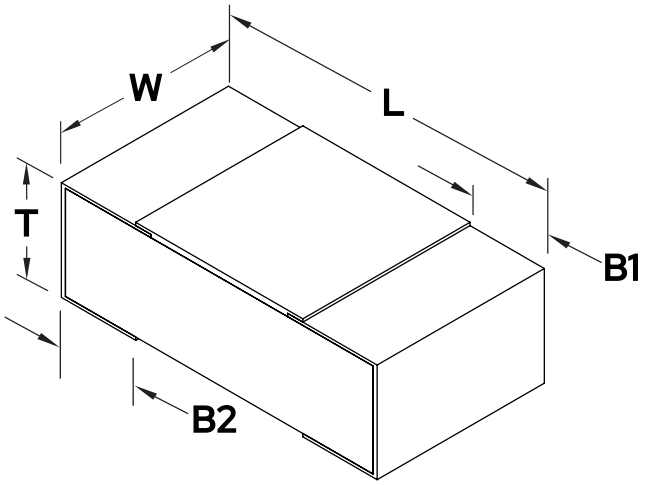
RL0805FR-7W0R047L

Aliases (RL0805FR7W0R047L)

YAGEO, RL, Thick Film, SMD Chip, 47 mOhms, 1%, 0805 / 2012



Click here for the 3D model.

General Information	
Supplier	YAGEO
Series	RL
Style	SMD Chip
Description	Current Sensor resistor
RoHS	Yes
Termination	Tin
Case Code (EIA / mm)	0805 / 2012

Dimensions	
L	2mm +/-0.1mm
W	1.25mm +/-0.1mm
T	0.5mm +/-0.1mm
B1	0.35mm +/-0.2mm
B2	0.35mm +/-0.2mm

Packaging Specifications	
Packaging	T&R, 178mm

Specifications	
Resistance	47 mOhms
Resistance Tolerance	1%
Power	0.25 W (70C)
Temp. Coefficient	-/+1200 ppm/C
Temperature Range	-55/+125°C
Voltage DC	0.1 V (Max Continuous Voltage at Full Rated Power)

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