



CRGH1206J5R1 Product Details



CRGH1206J5R1 (1-1879497-8)

TE Internal Number: 1-1879497-8

Active

Fixed Resistors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Fixed Resistor
- Resistor Type = Power Resistor
- Resistance Selection = <1K Ω
- Resistance = 5.1 Ω
- Power Rating = .50 W

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Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- Product Type = Fixed Resistor
- Resistor Type = Power Resistor
- Element = Thick Film

Electrical Characteristics:

- Resistance Selection (Ω) = <1K
- Resistance (Ω) = 5.1
- Power Rating (W) = 0.50
- Tolerance (%) = 5

Termination Features:

- Termination Type = Solder

Body Features:

- Mount Style = Surface Mount
- Packaging Style = 1206
- Package, Component Size = 3.1 x 1.55

Configuration Features:

- Number of Terminations = 2
- Number of Resistors = 1

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- [Temperature Coefficient \(ppm/°C\)](#) = ± 200

Operation/Application:

- [Application](#) = High Power

Packaging Features:

- [Package Type](#) = Taped and Reeled

Other:

- [Series](#) = CRGH
- [Brand](#) = Neohm

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