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CRGH2512F3K32 Product Details



CRGH2512F3K32
(4-1879525-5)
TE Internal Number: 4-1879525-5
Active

Fixed Resistors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Fixed Resistor
- Resistor Type = Power Resistor
- Resistance Selection = K Ω
- Resistance = 3.32K Ω
- Power Rating = 2.00 W

View all Features

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Documentation & Additional Information

Product Drawings:
- SMD POWER RESISTORS - TYPE CRGH2512 SERIES (PDF, English)

Catalog Pages/Data Sheets:
- 1309350_PASSIVE_COMPONENT (PDF, English)
- High Power thick Film Chip Resistors (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

List all Documents

Additional Information:
- Product Line Information

Additional Product Images:
- Pad Layout

Related Products:
- Tooling

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) = K
- Resistance (Ω) = 3.32K
- Power Rating (W) = 2.00
- Tolerance (%) = 1

Termination Features:
- Termination Type = Solder

Body Features:
- Mount Style = Surface Mount
- Packaging Style = 2512
- Package, Component Size = 6.3 x 3.2

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) = ±100

Operation/Application:
- Application = High Power

Packaging Features:
- Package Type = Taped and Reeled

Other:
- Series = CRGH
- Brand = Neohm



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