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CPF0603B47RE1 Product Details



CPF0603B47RE1

(2-1676481-4)

TE Internal Number: 2-1676481-4



Fixed Resistors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Resistor Type = Precision Resistor
- Resistance Selection = <1K?
- Resistance = 47?
- Power Rating = .063 W
- Tolerance = .1 %

View all Features



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Documentation & Additional Information

Product Drawings:

• THIN FILM PRECISION CHIP RESISTORS SERIES CPF 0603 (PDF, English)

Catalog Pages/Data Sheets:

• Thin Film Precision Chip Resistors - Type CPF Series... (PDF, English)

Product Specifications:

• None Available

Application Specifications:

None Available

Instruction Sheets:

• None Available

CAD Files:

None Available

Additional Information:

• Product Line Information

Related Products:

• Tooling

List all Documents

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

Product Type Features:

- Resistor Type = Precision Resistor
- <u>Resistance (?)</u> = 47
- <u>Element</u> = Thin Film
- Termination Type = Solder

Electrical Characteristics:

- Resistance Selection (?) = <1K
- <u>Power Rating (W)</u> = 0.063
- $\frac{\text{Tolerance (\%)}}{\text{Tolerance (\%)}} = 0.1$
- <u>Package Type</u> = Taped and Reeled

Body Related Features:

- Series = CPF
- Mount Style = Surface Mount
- Packaging Style = 0603
- Package, Component Size = 1.6 x 0.8

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = 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) = ?25

Operation/Application:

• Application = Semi Precision

Other:

• Brand = Neohm