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# CPF0603B31K6E1 Product Details



# CPF0603B31K6E1

(9-1879224-2)

TE Internal Number: 9-1879224-2



#### **Fixed Resistors**

Always EU RoHS/ELV Compliant (Statement of Compliance)

### **Product Highlights:**

- Resistor Type = Precision Resistor
- Resistance Selection = K?
- Resistance = 31.6K ?
- Power Rating = .063 W
- Tolerance = .1 %

View all Features









### **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> = 31.6K
- <u>Element</u> = Thin Film
- Termination Type = Solder

# **Electrical Characteristics:**

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

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