

CRG0805F820K Product Details



CRG0805F820K

TE Internal Number: 1623288-1



Fixed Resistors

Converted to EU RoHS/ELV Compliant

Product Highlights:

- Fixed Resistor
- Resistor Type = General Purpose Resistor
- Resistance Selection = $K \Omega$
- Resistance = 820K Ω
- Power Rating = .125 W

Documentation & Additional Information

Product Drawings:

• THICK FILM CHIP RESISTORS SERIES CRG 0805 (PDF, English)

Catalog Pages/Data Sheets:

• Thick Film Precision Chip Resistors - Type CRG Serie... (PDF, English)

Product Specifications:

None Available

Application Specifications:

• None Available

Instruction Sheets:

None Available

CAD Files:

None Available

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 = General Purpose Resistor
- Resistance (Ω) = 820K
- <u>Element</u> = Thick Film
- Termination Type = Solder

Electrical Characteristics:

- Resistance Selection (Ω) = K
- Power Rating (W) = 0.125
- <u>Tolerance (%)</u> = 1
- Package Type = Taped and Reeled

Body Related Features:

- Series = CRG
- Mount Style = Surface Mount
- Packaging Style = 0805
- Package, Component Size = 2.1 x 1.3

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 = Converted to comply with RoHS directive

Conditions for Usage:

• Temperature Coefficient (ppm/°C) = ±100

Operation/Application:

• Application = Various

Other:

• Brand = Neohm