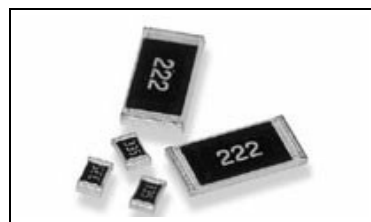




# CRG0805F1M0 Product Details

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## CRG0805F1M0

(1623141-1)

TE Internal Number: 1623141-1

Active

### Fixed Resistors

[Converted to EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Fixed Resistor
- Resistor Type = General Purpose Resistor
- Resistance Selection = M  $\Omega$
- Resistance = 1M  $\Omega$
- Power Rating = .125 W

[View all Features](#)

### Quick Links

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## Documentation & Additional Information

### Product Drawings:

- [THICK FILM CHIP RESISTORS SERIES CRG 0805 \(PDF, English\)](#)

### Catalog Pages/Data Sheets:

- [1309350\\_PASSIVE\\_COMPONENT \(PDF, English\)](#)
- [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](#)

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

### Product Type Features:

- Product Type = Fixed Resistor
- Resistor Type = General Purpose Resistor
- Element = Thick Film

### Electrical Characteristics:

- Resistance Selection ( $\Omega$ ) = M
- Resistance ( $\Omega$ ) = 1M
- Power Rating (W) = 0.125
- Tolerance (%) = 1

### Termination Features:

- Termination Type = Solder

### Body Features:

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

### 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 = Converted to comply with RoHS directive

### Conditions for Usage:

- Temperature Coefficient (ppm/°C) =  $\pm 100$

### Operation/Application:

- Application = Various

### Packaging Features:

- Package Type = Taped and Reeled

### Other:

- Series = CRG
- Brand = Neohm

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