



CRGV0603J510K Product Details

[Share](#) [Print](#) [Email](#)


CRGV0603J510K
(1-1879528-8)

TE Internal Number: 1-1879528-8

 [Active](#)

Fixed Resistors

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

Product Highlights:

- Fixed Resistor
- Resistor Type = High Value/High Voltage Resistors
- Resistance Selection = K Ω
- Resistance = 510K Ω
- Power Rating = .10 W

[View all Features](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

[Add to My Part List](#)  [Request Sample](#)  [Find Similar Products](#)  [Buy Product](#)

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- [1309350 PASSIVE COMPONENT](#) (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](#)

[List all Documents](#)

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

Product Type Features:

- Product Type = Fixed Resistor
- Resistor Type = High Value/High Voltage Resistors
- [Element](#) = Thick Film
- [Series](#) = CRGV
- Termination Type = Solder

Electrical Characteristics:

- [Resistance Selection \(\$\Omega\$ \)](#) = K
- [Resistance \(\$\Omega\$ \)](#) = 510K
- [Power Rating \(W\)](#) = 0.10
- [Tolerance \(%\)](#) = 5
- [Package Type](#) = Taped and Reeled

Body Features:

- [Mount Style](#) = Surface Mount
- [Packaging Style](#) = 0603
- [Package, Component Size](#) = 1.6 x 0.8

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 \(ppm/°C\)](#) = ± 200

Operation/Application:

- [Application](#) = High Voltage

Other:

- Brand = Neohm
- Comment = Max overload voltage 400V

Corporate Information

[Who We Are](#)
[Investors](#)
[News Room](#)
[Supplier Portal](#)
[Careers](#)

Quick Links

[Check Distributor Inventory](#)
[Cross Reference](#)
[Find Documents & Drawings](#)
[Product Compliance Support Center](#)
[Site Map](#)

Customer Support

[Email or Chat With Us](#)
[Find a Phone Number](#)
[Search Knowledge Base](#)
[Manage your Account](#)

Keep Me Informed

Receive TE News, Events & Technology Updates

Enter your email address

