



+ PASSIVE COMPONENTS

SURFACE MOUNT RESISTORS



✓ Active

TE CONNECTIVITY (TE)

CRGV2512 1% 100K 1600V

Neohm | CRGV

CRGV2512F100K

TE Internal Number: 2-1879539-9

[EU RoHS Compliant with Exemptions](#)

[EU ELV Compliant with Exemptions](#)

Resistor Type High Value/High Voltage Resistor

Number of Terminations 2

Size Code 2512

Packaging Method Taped & Reeled

Tolerance 1%

[↓ 3D PDF](#)

DOCUMENTATION

CAD Files

3D PDF

PDF

3D

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Catalog Pages/Data Sheets

1309350_PASSIVE_COMPONENT

PDF

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Product Type Features

Resistor Type High Value/High Voltage Resistor

Size Code 2512

Element Type Thick Film

Product Type Fixed Resistor

Configuration Features

Number of Resistors 1

Electrical Characteristics

Tolerance 1%

Resistance Range (Ω) 1k Ω – 1M Ω

Resistance (Ω) 100K

Power Rating (W) 1

Voltage Rating (V) 200

Termination Features

Number of Terminations 2

Termination Type Solder

Mechanical Attachment

Mount Style Surface Mount

Dimensions

Dimensions (mm) 6.35 x 3.2 x .55

Usage Conditions

Temperature Coefficient (ppm/ $^{\circ}$ C) \pm 200

Packaging Features

Packaging Method Taped & Reeled

Other

Comment Max overload voltage 1600V

Statement of Compliance

