



SURFACE MOUNT RESISTORS



✓ Active

TE CONNECTIVITY (TE)

3522 56K 1% 3W

352256KFT

TE Internal Number: 9-2176231-1

Always EU RoHS/ELV Compliant

Resistor Type **Power Resistor**

Number of Terminations **2**

Size Code **2512**

Packaging Method **Taped & Reeled**

Tolerance **1%**

Catalog Pages/Data Sheets

[SMD Power Resistors](#)

PDF
English

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



Product Type Features

Resistor Type

Power 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)

56K

Power Rating (W)

3

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/°C)	±100
Packaging Features	Packaging Method	Taped & Reeled
Product Compliance	<div>Statement of Compliance</div> <div>PDF</div> <div>VIEW ALL PRODUCT COMPLIANCE</div>	