



+ PASSIVE COMPONENTS
SURFACE MOUNT RESISTORS



✓ Active

TE CONNECTIVITY (TE)
TLR 2512 2.0W R018 1% 75PPM 2K RL
[CGS](#) | [TLR](#)

TLR3A20WR018FTDG
TE Internal Number: 3-2176166-2

- [EU RoHS Compliant](#)
- [EU ELV Compliant](#)
- Resistor Type** Current Sensing 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

FEATURES



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

Product Type Features

Resistor Type Current Sensing Resistor
Size Code 2512
Product Type Fixed Resistor

Configuration Features

Number of Resistors 1

Electrical Characteristics

Tolerance 1%
Resistance (Ω) .018
Power Rating (W) 2

Termination Features

Number of Terminations 2
Termination Type Solder

Mechanical Attachment

Mount Style Surface Mount

Dimensions

Dimensions (mm) 6.2 x 3.2 x .6

Usage Conditions

Temperature Coefficient (ppm/°C) ±75

Packaging Features

Packaging Method Taped & Reeled

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF