

RL73K3AR10J Product Details



RL73K3AR10J

TE Internal Number: 1622825-9

Active

Fixed Resistors

Converted to EU RoHS/ELV Compliant (Statement of

Compliance)

Product Highlights:

- Fixed Resistor
- Resistor Type = Low Ohmic Resistor Resistance Selection = <1K Ω Resistance = .1 Ω

- Power Rating = 1.00 W

View all Features

Documentation & Additional Information

Product Drawings:

Catalog Pages/Data Sheets:

• Type RL73 Series SMD Low Ohmic - Current Sense Resistors (PDF, English)

Product Specifications:

None Available

Application Specifications:

None Available

Instruction Sheets:

None Available

CAD Files:

None Available

Additional Information:

Related Products:

List all Documents

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

Product Type Features:

- Product Type = Fixed Resistor
- Resistor Type = Low Ohmic Resistor
- Resistance $(\Omega) = .1$
- Element = Thick Film
- Termination Type = Solder

Electrical Characteristics:

- Resistance Selection (Ω) = <1K
- Power Rating (W) = 1.00
- <u>Tolerance (%)</u> = 5
- Package Type = Taped and Reeled

Body Related Features:

- Series = RL73
- Mount Style = Surface Mount
- Packaging Style = 2512
- Package, Component Size = 6.4 x 3.2

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = 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) = ±200

Operation/Application:

Application = Current Sensing

Other:
• Brand = CGS