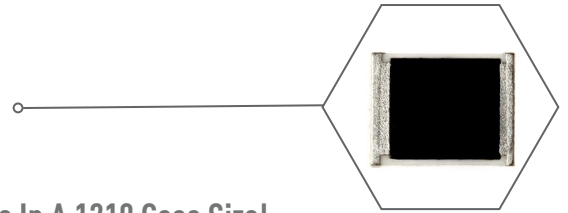


New Product Introduction

ERJ-T14L Series Anti-Pulse, Thick Film Chip Resistors



ERJ-T14L Series Anti-Pulse, Thick Film Chip Resistors Handle Stronger Pulse In A 1210 Case Size!

Panasonic, a worldwide leader in Resistor Products, introduces the **NEW ERJ-T14L Series Anti-Pulse, Thick Film Chip Resistors** making it possible to handle stronger pulse in a 1210 case size. The **New ERJ-T14L Series** features higher rated power at 0.50W and resistance tolerance of $\pm 10\%$ and $\pm 20\%$. The **ERJ-T14L Series** offers high pulse characteristics because of Panasonic's optimized trimming specifications. AEC-Q200 Compliance and IEC 60115-8, JIS C 5201-8 and EIAJ RC-2134B Reference Standards for the entire ERJ-T14L Series of Anti-Pulse Chip Resistors from Panasonic ensures optimal quality and reliability.

Features

- High Pulse Handling Capability
- High Rated Power At 0.50W
- Resistance Tolerance: $\pm 10\%$ and $\pm 20\%$
- Low Current Noise
- Soft Termination
- Suitable For Both Reflow And Flow Soldering
- Operating Temperature Range: -55°C to 155°C
- AEC-Q200 Compliant
- RoHS Compliant
- Reference Standards: IEC 60115-8, JIS C 5201-8 and EIAJ RC-2134B

Benefits

- Allows Larger Pulses To Be Dissipated Without Damaging The Resistor
- Low Current Noise
- Accurate Signal Transmission
- Allows For Slight Thermal Expansion Which Prevents Problems With Solder Joints
- AEC-Q200 Compliance Ensures Strict Quality Control Standards Are Being Enforced.

Industries

- Automotive
- General Industries

Applications

- Wide Variety of Applications (ECU)
- Inverter Circuit, Power Circuit
- Lighting, Strobe Camera Lights, LCDTV
- General Applications