

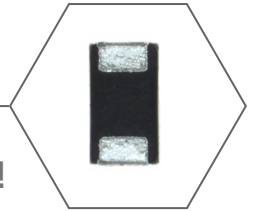
New Product Introduction

ERJ-MFBA Series

High Power Current Sensing Resistors, Metal Foil Type

Panasonic Introduces The New ERJ-MFBA Series High Power Current Sensing Resistor With Low TCR!

Panasonic, a worldwide leader in Resistor Products, introduces the **NEW ERJ-MFBA Series** Current Sensing, Metal Foil Type Resistors. The **NEW ERJ-MFBA Series** is capable of high power handling of 0.33 watts at 70°C and low TCR of 150 ppm in a small 0402 case size. The Series includes 5, 10 and 20 mΩ values with 1% tolerance. They offer higher power capabilities with lower resistance than the same size thick film type.



Features

- Operating Temperature Range: - 55 to +125°C
- 150 ppm and 1%
- Suitable For Current Sensing For Smartphones And Other Small Devices
- Unique Metal Foil Process Achieved High Power And Low Temperature Coefficient
- AEC-Q200 Compliant
- RoHS / REACH Compliant
- ISO9001 Certified

Benefits

- Higher Power Capabilities With Lower Resistance Than The Same Size Thick Film Type
- Higher Accuracy With Lower TCR And Higher Power Rating Compared To Thick Film Current
- AEC-Q200 Compliance Ensures Strict Quality Control Standards Are Being Enforced

Industries

- Telecommunication, Computing
- Industrial
- Automotive
- Home Appliance

Applications

- Precision Current-Sensing
- Power Management Systems
- Feedback Circuits
- Test And Measurement Equipment
- Switching And Linear Power Supplies
- Power Amplifiers
- Automatic Test Equipment