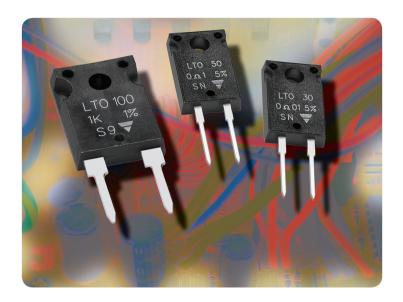


POWER THICK FILM RESISTORS

LTO 30, LTO 50, LTO 100

30 W, 50 W, and 100 W Thick Film Power Resistors



KEY BENEFITS

- Standard TO-220 and TO-247 packages
- Non-inductive
- · Compact, low-profile 3.2 mm thickness
- Wide resistance range; low values available from R01 in 1 % tolerance
- Compliant to RoHS directive 2011/65/EU
- Direct mounting of exposed ceramic on heatsink

APPLICATIONS

- Power conversion
- High-speed switching
- RF applications
- · Current sensing

RESOURCES

- Datasheet: LTO 30 http://www.vishay.com/doc?50049
- Datasheet: LTO 50 http://www.vishay.com/doc?50050
- Datasheet: LTO 100 http://www.vishay.com/doc?50051
- For technical questions contact <u>sfer@vishay.com</u>





POWER THICK FILM RESISTORS

LTO 30, LTO 50, LTO 100

30 W, 50 W, and 100 W Thick Film Power Resistors



FEATURES

- 30 W, 50 W and 100 W at 25 °C case temperature heatsink mounted
- Direct mounting ceramic on heatsink
- Broad resistance range: 0.010 Ω to 550 k Ω (LTO 30, LTO 50), 0.015 Ω to 1 M Ω (LTO 100)
- Non inductive
- TO-220 package (LTO 30, LTO 50), TO-246 (LTO 100): compact and easy to mount
- Compliant to RoHS directive 2002/95/EC

