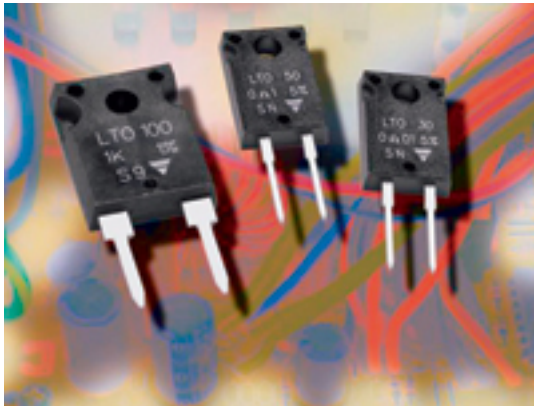


Thick Film Power Resistors

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Thick Film Power Resistors



Vishay introduces 30, 50 and 100 W devices in industry-standard TO220 and TO247 packages. The resistors use a ceramic package design (with no metal tab) for direct-mounting on heatsinks, and feature low inductance of < 0.1 H, making them appropriate for use in power conversion and control applications in a variety of industries. The Vishay Sfernice devices are available in a range of resistance values, from 0.010Ω to 550 k Ω for the LTO 30 and LTO 50 families, and from 0.015Ω to 1 M Ω for the LTO 100. All of the devices have a temperature coefficient of 150 ppm/ $^{\circ}$ C for values above 0.5Ω . Their compact, low-profile, direct-mounting package design improves heat dissipation and reduces space on printed circuit boards.

Vishay Intertechnology, Inc.

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