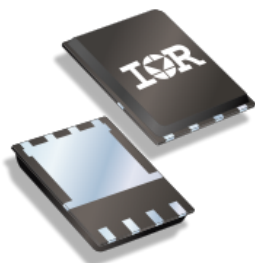




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IRFH7187

100V Single N-Channel HEXFET Power MOSFET in a PQFN 5 x 6 B package

Active

Benefits

- Low RDS(ON) (<0.6mOhms) provides Lower Conduction Losses
- Internal Snubber for Reduced Vds Spike and Improved EMI
- Low Thermal Resistance to PCB (<0.95°C/W) for Increased Power Density
- 100% Rg Tested for Increased Reliability
- Low Profile (<1.05 mm) results in Increased Power Density
- Industry-Standard Pinout provides for Multi-Vendor Compatibility
- Compatible with Existing Surface Mount Techniques for Easier Manufacturing
- Environmentally Friendly - RoHS Compliant and Halogen-Free
- Increased Reliability - MSL1

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Reach Compliance RoHS/PbF Compliance

Overview Ordering Options

PQFN 5 x 6 B/E

Part # IRFH7187TRPBF

100V Single N-Channel HEXFET Power MOSFET in a PQFN 5 x 6 B package

Packaging Options	Part Number	Status	Standard Pack Quantity
Tape and Reel	IRFH7187TRPBF	ACTIVE	4000

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