










	<h2 style="color: red;">IRFH5306TRPBF</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">IRFH5306TRPBF</a>
	<b>Manufacturer/Brand:</b>	<a href="#">International Rectifier (Infineon Technologies)</a>
	<b>Part of Description:</b>	MOSFET N-CH 30V 15A 5X6 PQFN
<b>Datasheets:</b>	 <a href="#">IRFH5306TRPBF.pdf</a>	
<b>RoHS Status:</b>	 Lead free / RoHS Compliant	
<b>Stock Condition:</b>	New original, 126577 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	<a href="#">IRFH5306TRPBF</a>
Manufacturer	<a href="#">International Rectifier (Infineon Technologies)</a>
Description	MOSFET N-CH 30V 15A 5X6 PQFN
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs,</a>
Part Status	126577 pcs Stock
Series	HEXFET®
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-PowerVDFN
Supplier Device Package	PQFN (5x6) Single Die
Power Dissipation (Max)	3.6W (Ta), 26W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	15A (Ta), 44A (Tc)
Rds On (Max) @ Id, Vgs	8.1 mOhm @ 15A, 10V
Vgs(th) (Max) @ Id	2.35V @ 25µA
Gate Charge (Qg) (Max) @ Vgs	12nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	1125pF @ 15V
Packaging	Tape & Reel (TR)

IRFH5306TRPBF is New Original in Stock, Search IRFH5306TRPBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFH5306TRPBF International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IRFH5306TRPBF : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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 <b>IRFH5306TRPBF.</b> IR IRFH5306TRPBF. IR	 <b>IRFH5406TR2PBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 60V 40A 5X6 PQFN	 <b>IRFH5304TRPBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 30V 22A 8VQFN	 <b>IRFH5304TRPBF</b> Initial State Technologies, Inc. MOSFET N-CH 30V 22A 8VQFN

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