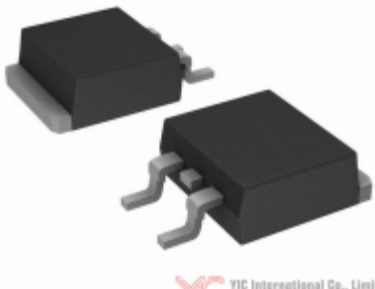


	<h2 style="color: red;">IRFS3006TRLPBF</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">IRFS3006TRLPBF</a>
	<b>Manufacturer/Brand:</b>	<a href="#">International Rectifier (Infineon Technologies)</a>
	<b>Part of Description:</b>	MOSFET N-CH 60V 195A D2PAK
<b>Datasheets:</b>	 <a href="#">IRFS3006TRLPBF.pdf</a>	
<b>RoHS Status:</b>	 Lead free / RoHS Compliant	
<b>Stock Condition:</b>	New original, 4050 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	

### Specifications

Part Number	<a href="#">IRFS3006TRLPBF</a>
Manufacturer	<a href="#">International Rectifier (Infineon Technologies)</a>
Description	MOSFET N-CH 60V 195A D2PAK
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs,</a>
Part Status	4050 pcs Stock
Series	HEXFET®
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK
Power Dissipation (Max)	375W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	195A (Tc)
Rds On (Max) @ Id, Vgs	2.5 mOhm @ 170A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	300nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	8970pF @ 50V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V
Packaging	Tape & Reel (TR)














































IRFS3006TRLPBF is New Original in Stock, Search IRFS3006TRLPBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFS3006TRLPBF International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IRFS3006TRLPBF : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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 <p><b>IRFS3107</b> IR IRFS3107 IR</p>	 <p><b>IRFS3006</b> IR IRFS3006 IR</p>	 <p><b>IRFS3107-7P</b> IR IRFS3107-7P IR</p>	 <p><b>IRFS3107-7PPBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 75V 240A D2PAK-7</p>
 <p><b>IRFS3006-7PPBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 60V 240A D2PAK-7</p>	 <p><b>IRFS3006TRL7PP</b> International Rectifier (Infineon Technologies) MOSFET N-CH 60V 240A D2PAK7</p>	 <p><b>IRFS3006TRPBF</b> IR IRFS3006TRPBF IR</p>	 <p><b>IRFS3006PBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 60V 195A D2PAK</p>

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- |  |  |   |  |   |
|--|--|---|--|---|
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|  <a href="#">IRFS17N20DTRRP</a>   |  <a href="#">IRFS1Z0TR</a>      |  <a href="#">IRFS1Z3TR</a>         |  <a href="#">IRFS22N60C3</a>      |  <a href="#">IRFS23N15D</a>      |
|  <a href="#">IRFS23N15DP</a>      |  <a href="#">IRFS23N15DPBF</a>  |  <a href="#">IRFS23N15DTRLP</a>    |  <a href="#">IRFS23N15DTRLPBF</a> |  <a href="#">IRFS23N15DTRPBF</a> |
|  <a href="#">IRFS23N20D</a>       |  <a href="#">IRFS23N20DP</a>    |  <a href="#">IRFS23N20DPBF</a>     |  <a href="#">IRFS23N20DTRLPBF</a> |  <a href="#">IRFS23N20DTRPBF</a> |
|  <a href="#">IRFS23N20DTRRPBF</a> |  <a href="#">IRFS250A</a>       |  <a href="#">IRFS3004-7P</a>       |  <a href="#">IRFS3006</a>         |  <a href="#">IRFS3006-7P</a>     |
|  <a href="#">IRFS3006TRPBF</a>    |  <a href="#">IRFS3107</a>       |  <a href="#">IRFS3107-7PTRRPBF</a> |  <a href="#">IRFS3107TRLPBF</a>   |  <a href="#">IRFS31N20D</a>      |
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Contact us:[Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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