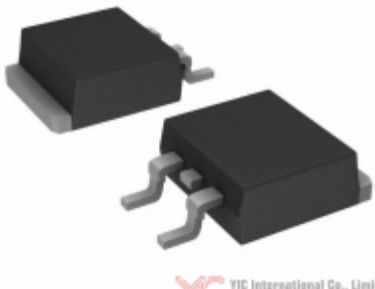










	<h2 style="color: #e67e22;">IRFS31N20DPBF</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">IRFS31N20DPBF</a>
	<b>Manufacturer/Brand:</b>	<a href="#">International Rectifier (Infineon Technologies)</a>
	<b>Part of Description:</b>	MOSFET N-CH 200V 31A D2PAK
<b>Datasheets:</b>	 <a href="#">IRFS31N20DPBF.pdf</a>	
<b>RoHS Status:</b>	 Lead free / RoHS Compliant	
<b>Stock Condition:</b>	New original, 799 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	

### Specifications

Part Number	<a href="#">IRFS31N20DPBF</a>
Manufacturer	<a href="#">International Rectifier (Infineon Technologies)</a>
Description	MOSFET N-CH 200V 31A D2PAK
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs,</a>
Part Status	799 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)	3.1W (Ta), 200W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	200V
Current - Continuous Drain (Id) @ 25°C	31A (Tc)
Rds On (Max) @ Id, Vgs	82 mOhm @ 18A, 10V
Vgs(th) (Max) @ Id	5.5V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	107nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2370pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±30V
Packaging	Tube



















































IRFS31N20DPBF is New Original in Stock, Search IRFS31N20DPBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFS31N20DPBF International Rectifier (Infineon Technologies) with warrantied and confidence. RFQ IRFS31N20DPBF : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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 <p><b>IRFS31N20DTRRP</b> International Rectifier (Infineon Technologies) MOSFET N-CH 200V 31A D2PAK</p>	 <p><b>IRFS31N20D.</b> IR IRFS31N20D. IR</p>	 <p><b>IRFS3107PBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 75V 195A D2PAK</p>	 <p><b>IRFS31N20DTRR</b> International Rectifier (Infineon Technologies) MOSFET N-CH 200V 31A D2PAK</p>
 <p><b>IRFS31N20DTRL</b> International Rectifier (Infineon Technologies) MOSFET N-CH 200V 31A D2PAK</p>	 <p><b>IRFS31N20DPBF.</b> IR IRFS31N20DPBF. IR</p>	 <p><b>IRFS3107TRLPBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 75V 195A D2PAK</p>	 <p><b>IRFS31N20D</b>   IRFS31N20D  </p>

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Contact us:[Info@Y-IC.com](mailto:Info@Y-IC.com)

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