



**IRF1018ESPBF**

Manufacturer Part Number:	IRF1018ESPBF
Manufacturer / Brand	International Rectifier (Infineon Technologies)
Part of Description:	MOSFET N-CH 60V 79A D2PAK
Datasheets:	<a href="#">IRF1018ESPBF.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 22500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

IRF1018ESPBF 100% New Original 22500pcs in Stock, Find IRF1018ESPBF Price, Stock, datasheet at IC Components Ltd Online, buy IRF1018ESPBF International Rectifier (Infineon Technologies) with warrantied. 100% guarantee confidence. RFQ IRF1018ESPBF: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of IRF1018ESPBF

Part Number	IRF1018ESPBF	Manufacturer / Brand	International Rectifier (Infineon Technologies)
Series	HEXFET®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB	Packaging	Tube
Mounting Type	Surface Mount	Supplier Device Package	D2PAK
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 60V 79A (Tc) 110W (Tc) Surface Mount D2PAK
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	110W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	60V	Current - Continuous Drain (Id) @ 25°C	79A (Tc)
Rds On (Max) @ Id, Vgs	8.4 mOhm @ 47A, 10V	Vgs(th) (Max) @ Id	4V @ 100µA
Gate Charge (Qg) (Max) @ Vgs	69nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	2290pF @ 50V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±20V
Other Names	SP001561450	Stock Quantity	22500 pcs Stock
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - FETs, MOSFETs - Single</a>	Description	MOSFET N-CH 60V 79A D2PAK
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to IRF1018ESPBF

<a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">IRF1018ESPBF part</a>	<a href="#">IRF1018ESPBF Price</a>	<a href="#">IRF1018ESPBF Distributor</a>
<a href="#">IRF1018ESPBF</a>	<a href="#">IRF1018ESPBF Technical</a>	<a href="#">IRF1018ESPBF Stock</a>	<a href="#">IRF1018ESPBF Inventory</a>
<a href="#">IRF1018ESPBF Supplier</a>	<a href="#">IRF1018ESPBF Online Order</a>	<a href="#">IRF1018ESPBF Inquiry</a>	<a href="#">IRF1018ESPBF Image</a>
<a href="#">IRF1018ESPBF Picture</a>	<a href="#">IRF1018ESPBF pdf</a>	<a href="#">IRF1018ESPBF datasheet</a>	<a href="#">IRF1018ESPBF data sheet</a>
<a href="#">IRF1018ESPBF pdf datasheet</a>	<a href="#">Download IRF1018ESPBF datasheet</a>	<a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">International Rectifier (Infineon Technologies)</a>
		<a href="#">Manufacturer</a>	<a href="#">IRF1018ESPBF</a>
<a href="#">International Rectifier IRF1018ESPBF</a>	<a href="#">Infineon Technologies IRF1018ESPBF</a>	<a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">IR (Infineon Technologies) IRF1018ESPBF</a>
		<a href="#">IRF1018ESPBF</a>	

You May Be Also Be interested In:

<p><b>IRF1302L</b> Description: IRF1302L IR TO-262 Manufacturers: IR In Stock: New original, 300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1010ZL</b> Description: MOSFET N-CH 55V 75A TO-262 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1010S</b> Description: IRF1010S IR TO-263 Manufacturers: IR In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>IRF1010ZPBF</b> Description: MOSFET N-CH 55V 75A TO-220AB Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1018E</b> Description: IRF1018E IR TO-220 Manufacturers: IR In Stock: New original, 22800 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1018ESTRRPBF</b> Description: IRF1018ESTRRPBF IR SOT263 Manufacturers: IR In Stock: New original, 1000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>IRF1302PBF</b> Description: IRF1302PBF IR TO-220 Manufacturers: IR In Stock: New original, 6000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1104PBF</b> Description: MOSFET N-CH 40V 100A TO-220AB Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1010ZSTRPBF.</b> Description: IRF1010ZSTRPBF. IR TO-263 Manufacturers: IR In Stock: New original, 700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>IRF1123</b> Description: IRF1123 TI QFN-32 Manufacturers: TI In Stock: New original, 400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1059</b> Description: IRF1059 IOR QFN Manufacturers: IOR In Stock: New original, 8400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1104S</b> Description: MOSFET N-CH 40V 100A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 22800 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>IRF1010Z</b> Description: MOSFET N-CH 55V 75A TO-220AB Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 18500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1010ZSTRPBF</b> Description: IRF1010ZSTRPBF IR TO-263 Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1018ESL PBF</b> Description: MOSFET N-CH 60V 79A TO-262 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 31500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>IRF1104</b> Description: IRF1104 IR TO-220 Manufacturers: IR In Stock: New original, 50000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1302</b> Description: IRF1302 IR VISHAY TO-220AB Manufacturers: IR/VISHAY In Stock: New original, 21000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1010ZSPBF</b> Description: MOSFET N-CH 55V 75A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>IRF1104LPBF</b> Description: IRF1104LPBF IR TO-262 Manufacturers: IR In Stock: New original, 1800 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1018ES</b> Description: IRF1018ES IR D2-Pak Manufacturers: IR In Stock: New original, 50000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1104STRL</b> Description: MOSFET N-CH 40V 100A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>IRF1010PBF</b> Description: IRF1010PBF VB TO-220 Manufacturers: VB In Stock: New original, 5000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1059TRPBF</b> Description: IRF1059TRPBF IR DirectFET Manufacturers: IR In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1302S</b> Description: MOSFET N-CH 20V 174A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 21000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>IRF1010ZS</b> Description: MOSFET N-CH 55V 75A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 22500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1018EPBF</b> Description: MOSFET N-CH 60V 79A TO-220AB Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 32500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1104STRR</b> Description: MOSFET N-CH 40V 100A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>IRF1018ESTRL PBF</b> Description: MOSFET N-CH 60V 79A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 16800 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1010ZL PBF</b> Description: MOSFET N-CH 55V 75A TO-262 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 3900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRF1010ZSTRL PBF</b> Description: MOSFET N-CH 55V 75A D2PAK Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 600 pcs Stock Available. Quote: <a href="#">RFQ</a></p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong