




IC Components Limited

IRF6618TRPBF

Manufacturer Part Number:	IRF6618TRPBF
Manufacturer / Brand	International Rectifier (Infineon Technologies)
Part of Description:	MOSFET N-CH 30V 30A DIRECTFET
Datasheets:	IRF6618TRPBF.pdf
Lead Free Status / RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	New original, 3000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

GET A QUOTE

IRF6618TRPBF 100% New Original 3000pcs in Stock, Find IRF6618TRPBF Price, Stock, datasheet at IC Components Ltd Online, buy IRF6618TRPBF International Rectifier (Infineon Technologies) with warrantied. 100% guarantee confidence. RFQ IRF6618TRPBF: Info@IC-Components.com





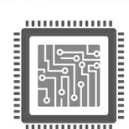


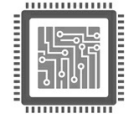






















The specifications of IRF6618TRPBF

Part Number	IRF6618TRPBF	Manufacturer / Brand	International Rectifier (Infineon Technologies)
Series	HEXFET®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	DirectFET™ Isometric MT	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	DIRECTFET™ MT
Operating Temperature	-40°C ~ 150°C (TJ)	Detailed Description	N-Channel 30V 30A (Ta), 170A (Tc) 2.8W (Ta), 89W (Tc) Surface Mount DIRECTFET™ MT
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	2.8W (Ta), 89W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (Id) @ 25°C	30A (Ta), 170A (Tc)
Rds On (Max) @ Id, Vgs	2.2 mOhm @ 30A, 10V	Vgs(th) (Max) @ Id	2.35V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	65nC @ 4.5V	Input Capacitance (Ciss) (Max) @ Vds	5640pF @ 15V
Drive Voltage (Max Rds On, Min Rds On)	4.5V, 10V	Vgs (Max)	±20V
Other Names	IRF6618TRPBFTR SP001529242	Stock Quantity	3000 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single		Description MOSFET N-CH 30V 30A DIRECTFET
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to IRF6618TRPBF

International Rectifier (Infineon Technologies)	IRF6618TRPBF part	IRF6618TRPBF Price	IRF6618TRPBF Distributor
IRF6618TRPBF	IRF6618TRPBF Technical	IRF6618TRPBF Stock	IRF6618TRPBF Inventory
IRF6618TRPBF Supplier	IRF6618TRPBF Online Order	IRF6618TRPBF Inquiry	IRF6618TRPBF Image
IRF6618TRPBF Picture	IRF6618TRPBF pdf	IRF6618TRPBF datasheet	IRF6618TRPBF data sheet
IRF6618TRPBF pdf datasheet	Download IRF6618TRPBF datasheet	International Rectifier (Infineon Technologies)	International Rectifier (Infineon Technologies)
		Manufacturer	IRF6618TRPBF
International Rectifier IRF6618TRPBF	Infineon Technologies IRF6618TRPBF	International Rectifier (Infineon Technologies)	IR (Infineon Technologies) IRF6618TRPBF
		IRF6618TRPBF	

You May Be Also Be interested In:

 <div>IRF6617TR Description: IRF6617TR IR LCC Manufacturers: IR In Stock: New original, 5800 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6619TRPBF Description: MOSFET N-CH 20V 30A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 28800 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6621TR1PBF Description: MOSFET N-CH 30V 12A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 18000 pcs Stock Available. Quote: RFQ</div>
 <div>IRF6618 Description: MOSFET N-CH 30V 30A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 6900 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6620TR Description: IRF6620TR IR NA Manufacturers: IR In Stock: New original, 3000 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6618TR1 Description: MOSFET N-CH 30V 30A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 4000 pcs Stock Available. Quote: RFQ</div>
 <div>IRF6621TR1 Description: MOSFET N-CH 30V 12A DIRECTFET Manufacturers: Initial State Technologies, Inc. In Stock: New original, 8000 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6618TRPBF. Description: IRF6618TRPBF. IR DIRECTFET Manufacturers: IR In Stock: New original, 100 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6621 Description: IRF6621 IOR DirectFET Manufacturers: IOR In Stock: New original, 14400 pcs Stock Available. Quote: RFQ</div>
 <div>IRF6613TRPBF Description: MOSFET N-CH 40V 23A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 80000 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6614TRPBF Description: MOSFET N-CH 40V 12.7A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1500 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6618TR Description: IRF6618TR IR NA Manufacturers: IR In Stock: New original, 200 pcs Stock Available. Quote: RFQ</div>
 <div>IRF6620TR1PBF Description: MOSFET N-CH 20V 27A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 600 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6619TR1 Description: MOSFET N-CH 20V 30A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1000 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6616TRPBF Description: MOSFET N-CH 40V 19A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 4800 pcs Stock Available. Quote: RFQ</div>
 <div>IRF6619TR Description: IRF6619TR IR NA Manufacturers: IR In Stock: New original, 2800 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6619 Description: MOSFET N-CH 20V 30A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 4500 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6620 Description: IRF6620 IR DirectFET Manufacturers: IR In Stock: New original, 2800 pcs Stock Available. Quote: RFQ</div>
 <div>IRF6617TRPBF Description: MOSFET N-CH 30V 14A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 9600 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6620TRPBF Description: MOSFET N-CH 20V 27A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 115200 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6619TRPBF. Description: IRF6619TRPBF. IR DIRECTFET Manufacturers: IR In Stock: New original, 5800 pcs Stock Available. Quote: RFQ</div>
 <div>IRF6620TR1 Description: MOSFET N-CH 20V 27A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 5000 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6613TR1PBF Description: MOSFET N-CH 40V 23A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 4000 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6616TR Description: IRF6616TR IR NA Manufacturers: IR In Stock: New original, 7700 pcs Stock Available. Quote: RFQ</div>
 <div>IRF6617 Description: IRF6617 IR MICRO-8 Manufacturers: IR In Stock: New original, 9600 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6621TR1 Description: MOSFET N-CH 30V 12A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 8000 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6617TR1 Description: MOSFET N-CH 30V 14A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1000 pcs Stock Available. Quote: RFQ</div>
 <div>IRF6617TRPBF. Description: IRF6617TRPBF. IR QFN Manufacturers: IR In Stock: New original, 42800 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6618TR1PBF Description: MOSFET N-CH 30V 30A DIRECTFET Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1100 pcs Stock Available. Quote: RFQ</div>	 <div>IRF6614TR1 Description: MOSFET N-CH 40V DIRECTFET-ST Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 1500 pcs Stock Available. Quote: RFQ</div>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: 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