



IRGS4045DPBF

Manufacturer Part Number:	IRGS4045DPBF
Manufacturer / Brand	International Rectifier (Infineon Technologies)
Part of Description:	IGBT 600V 12A 77W D2PAK
Datasheets:	IRGS4045DPBF.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of IRGS4045DPBF

Part Number	IRGS4045DPBF	Manufacturer / Brand	International Rectifier (Infineon Technologies)
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB	Packaging	Tube
Mounting Type	Surface Mount	Supplier Device Package	D ² PAK
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	IGBT 600V 12A 77W Surface Mount D ² PAK
Input Type	Standard	Power - Max	77W
Reverse Recovery Time (trr)	74ns	Current - Collector (Ic) (Max)	12A
Voltage - Collector Emitter Breakdown (Max)	600V	IGBT Type	-
Vce(on) (Max) @ Vge, Ic	2V @ 15V, 6A	Current - Collector Pulsed (Icm)	18A
Switching Energy	56µJ (on), 122µJ (off)	Gate Charge	19.5nC
Td (on/off) @ 25°C	27ns/75ns	Test Condition	400V, 6A, 47 Ohm, 15V
Other Names	SP001541730	Stock Quantity	2500 pcs Stock
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 600V 12A 77W D2PAK
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to IRGS4045DPBF

International Rectifier (Infineon Technologies)	IRGS4045DPBF part	IRGS4045DPBF Price	IRGS4045DPBF Distributor
IRGS4045DPBF	IRGS4045DPBF Technical	IRGS4045DPBF Stock	IRGS4045DPBF Inventory
IRGS4045DPBF Supplier	IRGS4045DPBF Online Order	IRGS4045DPBF Inquiry	IRGS4045DPBF Image
IRGS4045DPBF Picture	IRGS4045DPBF pdf	IRGS4045DPBF datasheet	IRGS4045DPBF data sheet
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		Manufacturer	IRGS4045DPBF
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		IRGS4045DPBF	

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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