

	IRGS6B60KTRLPBF
	Manufacturer Part Number: IRGS6B60KTRLPBF
	Manufacturer/Brand: International Rectifier (Infineon Technologies)
	Part of Description: IGBT 600V 13A 90W D2PAK
	Datasheets:  IRGS6B60KTRLPBF.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2587 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	IRGS6B60KTRLPBF
Manufacturer	International Rectifier (Infineon Technologies)
Description	IGBT 600V 13A 90W D2PAK
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2587 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	600V
Vce(on) (Max) @ Vge, Ic	2.2V @ 15V, 5A
Test Condition	400V, 5A, 100 Ohm, 15V
Td (on/off) @ 25°C	25ns/215ns
Switching Energy	110μJ (on), 135μJ (off)
Supplier Device Package	D2PAK
Series	-
Power - Max	90W
Packaging	Tape & Reel (TR)
Package / Case	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Input Type	Standard
IGBT Type	NPT
Gate Charge	18.2nC
Current - Collector Pulsed (Icm)	26A
Current - Collector (Ic) (Max)	13A

You May Be Also Be interested

In:  IRGS8B60KTRL IR IR TO-263	 IRGS6B60KDTRLP Infineon Technologies IGBT 600V 13A 90W D2PAK	 IRGS8B60K IR IR TO-263	 IRGS8B60KTRLPBF Infineon Technologies IGBT 600V 28A 167W D2PAK
 IRGSL10B60KD IR IRGSL10B60KD IR	 IRGS8B60KPBF Infineon Technologies IGBT 600V 28A 167W D2PAK	 IRGS6B60KDTRL IR	 IRGS6B60KDTRRPBF IR IR 800P/R

IRGS6B60KTRLPBF Related keyword

More

IRGS6B60KTRLPBF International Rectifier (Infineon Technologies)	IRGS6B60KTRLPBF Data Sheet	IRGS6B60KTRLPBF Datasheets	IRGS6B60KTRLPBF PDF	International Rectifier (Infineon Technologies) IRGS6B60KTRLPBF
IRGS6B60KTRLPBF Electronic	IRGS6B60KTRLPBF Components	IRGS6B60KTRLPBF Distributor	IRGS6B60KTRLPBF Image	IRGS6B60KTRLPBF Part
IRGS6B60KTRLPBF Price	IRGS6B60KTRLPBF Manufacturer	IRGS6B60KTRLPBF Picture	IRGS6B60KTRLPBF Stock	IRGS6B60KTRLPBF Inventory
IRGS6B60KTRLPBF New	IRGS6B60KTRLPBF Original	IRGS6B60KTRLPBF Warranted	IRGS6B60KTRLPBF RFQ	IRGS6B60KTRLPBF Order Online