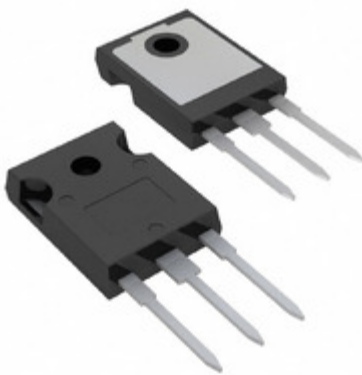


	IRG7PH50K10DPBF
	Manufacturer Part Number: IRG7PH50K10DPBF
	Manufacturer/Brand: International Rectifier (Infineon Technologies)
	Part of Description: IGBT 1200V 90A 400W TO247AC
	Datasheets:  IRG7PH50K10DPBF.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2625 pcs Stock Available.
Image may be representation. See specs for product details.	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications

Part Number	IRG7PH50K10DPBF
Manufacturer	International Rectifier (Infineon Technologies)
Description	IGBT 1200V 90A 400W TO247AC
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	2625 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	1200V
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 35A
Test Condition	600V, 35A, 5 Ohm, 15V
Td (on/off) @ 25°C	90ns/340ns
Switching Energy	2.3mJ (on), 1.6mJ (off)
Supplier Device Package	TO-247AC
Series	-
Reverse Recovery Time (trr)	130ns
Power - Max	400W
Packaging	Tube
Package / Case	TO-247-3
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	-
Gate Charge	300nC
Current - Collector Pulsed (Icm)	160A
Current - Collector (Ic) (Max)	90A

You May Be Also Be interested

In:  IRG7PK35UD1-EPBF Infineon Technologies IGBT 1400V 40A 167W TO247AD	 IRG7PH46UPBF Infineon Technologies IGBT 1200V 130A 469W TO247AC	 IRG7PH50UPBF Infineon Technologies IGBT 1200V 140A 556W TO247AC	 IRG7PK35UD1MPBF Infineon Technologies IGBT 1200V ULTRA FAST TO247
 IRG7PH46UD IR IRG7PH46UD IR	 IRG7PH50K10D-EPBF Infineon Technologies IGBT 1200V 90A 400W TO247AD	 IRG7PH46UDPBF Infineon Technologies IGBT 1200V 40A 390W TO247AC	 IRG7PH50U-EP Infineon Technologies IGBT 1200V ULTRA FAST TO247

IRG7PH50K10DPBF Related keyword

More

IRG7PH50K10DPBF International Rectifier (Infineon Technologies)	IRG7PH50K10DPBF Data Sheet	IRG7PH50K10DPBF Datasheets	IRG7PH50K10DPBF PDF	International Rectifier (Infineon Technologies) IRG7PH50K10DPBF
IRG7PH50K10DPBF Electronic	IRG7PH50K10DPBF Components	IRG7PH50K10DPBF Distributor	IRG7PH50K10DPBF Image	IRG7PH50K10DPBF Part
IRG7PH50K10DPBF Price	IRG7PH50K10DPBF Manufacturer	IRG7PH50K10DPBF Picture	IRG7PH50K10DPBF Stock	IRG7PH50K10DPBF Inventory
IRG7PH50K10DPBF New	IRG7PH50K10DPBF Original	IRG7PH50K10DPBF Warranted	IRG7PH50K10DPBF RFQ	IRG7PH50K10DPBF Order Online