

	<p>IRG4PC40FD</p>
	<p>Manufacturer Part Number: IRG4PC40FD</p> <p>Manufacturer/Brand: International Rectifier (Infineon Technologies)</p> <p>Part of Description: IGBT 600V 49A 160W TO247AC</p> <p>Datasheets: PDF IRG4PC40FD.pdf</p> <p>RoHs Status: Contains lead / RoHS non-compliant</p> <p>Stock Condition: New original, 14191 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	IRG4PC40FD
Manufacturer	International Rectifier (Infineon Technologies)
Description	IGBT 600V 49A 160W TO247AC
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	14191 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	600V
Vce(on) (Max) @ Vge, Ic	1.7V @ 15V, 27A
Test Condition	480V, 27A, 10 Ohm, 15V
Td (on/off) @ 25°C	63ns/230ns
Switching Energy	950µJ (on), 2.01mJ (off)
Supplier Device Package	TO-247AC
Series	-
Reverse Recovery Time (trr)	42ns
Power - Max	160W
Packaging	Bulk
Package / Case	TO-247-3
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	-
Gate Charge	100nC
Current - Collector Pulsed (Icm)	200A
Current - Collector (Ic) (Max)	49A

You May Be Also Be interested

In:

 <p>IRG4PC40FPBF Infineon Technologies IGBT 600V 49A 160W TO247AC</p>	 <p>IRG4PC30W IR IRG4PC30W IR</p>	 <p>IRG4PC40F Infineon Technologies IGBT 600V 49A 160W TO247AC</p>	 <p>IRG4PC40F/PBF IR</p>
 <p>IRG4PC40FDPBF Infineon Technologies IGBT 600V 49A 160W TO247AC</p>	 <p>IRG4PC40KD IR IRG4PC40KD IR</p>	 <p>IRG4PC30UPBF Infineon Technologies IGBT 600V 23A 100W TO247AC</p>	 <p>IRG4PC30WPBF Infineon Technologies IGBT 600V 23A 100W TO247AC</p>

IRG4PC40FD Related keyword

More

IRG4PC40FD International Rectifier (Infineon Technologies)	IRG4PC40FD Data Sheet	IRG4PC40FD Datasheets	IRG4PC40FD PDF	International Rectifier (Infineon Technologies) IRG4PC40FD
IRG4PC40FD Electronic	IRG4PC40FD Components	IRG4PC40FD Distributor	IRG4PC40FD Image	IRG4PC40FD Part
IRG4PC40FD Price	IRG4PC40FD Manufacturer	IRG4PC40FD Picture	IRG4PC40FD Stock	IRG4PC40FD Inventory
IRG4PC40FD New	IRG4PC40FD Original	IRG4PC40FD Warranted	IRG4PC40FD RFQ	IRG4PC40FD Order Online

Contact us: Info@YIC-Electronics.com

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2023 YIC-Electronics.com - YIC International Co., Limited