

 	IRFS4010PBF
	Manufacturer Part Number: IRFS4010PBF Manufacturer/Brand: International Rectifier (Infineon Technologies) Part of Description: MOSFET N-CH 100V 180A D2PAK Datasheets:  IRFS4010PBF.pdf RoHs Status:  Lead free / RoHS Stock Condition: Compliant New original, 1205 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

Specifications

Part Number	IRFS4010PBF
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET N-CH 100V 180A D2PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	1205 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250μA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	D2PAK
Series	HEXFET®
Rds On (Max) @ Id, Vgs	4.7 mOhm @ 106A, 10V
Power Dissipation (Max)	375W (Tc)
Packaging	Tube
Package / Case	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	9575pF @ 50V
Gate Charge (Qg) (Max) @ Vgs	215nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	180A (Tc)

You May Be Also Be interested

In:  IRFS4010 IR IRFS4010 IR	 IRFS4010-7PPBF IC IR IR TO-263	 IRFS4010-7P IR IRFS4010-7P IR	 IRFS38N20TRRPBF IR IR SOT263
 IRFS4010TRR IR IRFS4010TRR IR	 IRFS4010TRLPBF Infineon Technologies MOSFET N-CH 100V 180A D2PAK	 IRFS4010TRL7PP Infineon Technologies MOSFET N-CH 100V 190A D2PAK-7	 IRFS4010TRRPBF Infineon Technologies MOSFET N-CH 100V 180A D2PAK

IRFS4010PBF Related keyword

More

IRFS4010PBF International Rectifier (Infineon Technologies)	IRFS4010PBF Data Sheet	IRFS4010PBF Datasheets	IRFS4010PBF PDF	International Rectifier (Infineon Technologies) IRFS4010PBF
IRFS4010PBF Electronic	IRFS4010PBF Components	IRFS4010PBF Distributor	IRFS4010PBF Image	IRFS4010PBF Part
IRFS4010PBF Price	IRFS4010PBF Manufacturer	IRFS4010PBF Picture	IRFS4010PBF Stock	IRFS4010PBF Inventory
IRFS4010PBF New	IRFS4010PBF Original	IRFS4010PBF Warranted	IRFS4010PBF RFQ	IRFS4010PBF Order Online