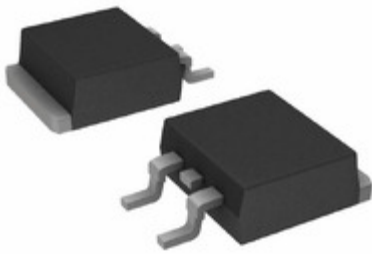


	IRFS7537TRLPBF
	Manufacturer Part Number: IRFS7537TRLPBF
	Manufacturer/Brand: International Rectifier (Infineon Technologies)
	Part of Description: MOSFET N CH 60V 173A D2PAK
	Datasheets:  IRFS7537TRLPBF.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2640 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	IRFS7537TRLPBF
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET N CH 60V 173A D2PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2640 pcs Stock
Vgs(th) (Max) @ Id	3.7V @ 150μA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	D ² PAK (TO-263AB)
Series	HEXFET®, StrongIRFET™
Rds On (Max) @ Id, Vgs	3.3 mOhm @ 100A, 10V
Power Dissipation (Max)	230W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	7020pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	210nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	6V, 10V
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	173A (Tc)

You May Be Also Be interested

In:  IRFS7534TRLPBF Infineon Technologies MOSFET N CH 60V 195A D2PAK	 IRFS7537PBF Infineon Technologies MOSFET N CH 60V 173A D2PAK	 IRFS7534TRL7PP Infineon Technologies MOSFET N CH 60V 240A D2PAK	 IRFS7540 IR IR TO-263
 IRFS7540TRLPBF Infineon Technologies MOSFET N CH 60V 110A D2PAK	 IRFS7534PBF Infineon Technologies MOSFET N CH 60V 195A D2PAK	 IRFS7534TRLPBF IC IR IR TO263	 IRFS7730PBF Infineon Technologies MOSFET N-CH 75V 195A D2PAK

IRFS7537TRLPBF Related keyword

More

IRFS7537TRLPBF International Rectifier (Infineon Technologies)	IRFS7537TRLPBF Data Sheet	IRFS7537TRLPBF Datasheets	IRFS7537TRLPBF PDF	International Rectifier (Infineon Technologies) IRFS7537TRLPBF
IRFS7537TRLPBF Electronic	IRFS7537TRLPBF Components	IRFS7537TRLPBF Distributor	IRFS7537TRLPBF Image	IRFS7537TRLPBF Part
IRFS7537TRLPBF Price	IRFS7537TRLPBF Manufacturer	IRFS7537TRLPBF Picture	IRFS7537TRLPBF Stock	IRFS7537TRLPBF Inventory
IRFS7537TRLPBF New	IRFS7537TRLPBF Original	IRFS7537TRLPBF Warranted	IRFS7537TRLPBF RFQ	IRFS7537TRLPBF Order Online