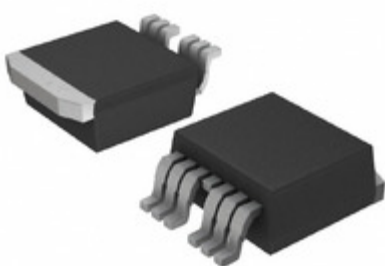


	IRFS7730-7PPBF
	Manufacturer Part Number: IRFS7730-7PPBF
	Manufacturer/Brand: International Rectifier (Infineon Technologies)
	Part of Description: MOSFET N-CH 75V 240A D2PAK
	Datasheets:  IRFS7730-7PPBF.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 3297 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	IRFS7730-7PPBF
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET N-CH 75V 240A D2PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	3297 pcs Stock
Vgs(th) (Max) @ Id	3.7V @ 250μA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	D2PAK (7-Lead)
Series	StrongIRFET™
Rds On (Max) @ Id, Vgs	2 mOhm @ 100A, 10V
Power Dissipation (Max)	375W (Tc)
Packaging	Tube
Package / Case	TO-263-7, D²Pak (6 Leads + Tab), TO-263CB
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	13970pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	428nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	6V, 10V
Drain to Source Voltage (Vdss)	75V
Current - Continuous Drain (Id) @ 25°C	240A (Tc)

You May Be Also Be interested

In:  IRFS7730TRL7PP Infineon Technologies MOSFET N-CH 75V 240A D2PAK	 IRFS7537TRLPBF Infineon Technologies MOSFET N CH 60V 173A D2PAK	 IRFS7537PBF Infineon Technologies MOSFET N CH 60V 173A D2PAK	 IRFS7730PBF Infineon Technologies MOSFET N-CH 75V 195A D2PAK
 IRFS7540TRLPBF Infineon Technologies MOSFET N CH 60V 110A D2PAK	 IRFS7540PBF Infineon Technologies MOSFET N CH 60V 110A D2PAK	 IRFS7734-7P IR/INFINEON IR/INFINEON TO263-7	 IRFS7730TRLPBF Infineon Technologies MOSFET N-CH 75V 195A D2PAK

IRFS7730-7PPBF Related keyword

More

IRFS7730-7PPBF International Rectifier (Infineon Technologies)	IRFS7730-7PPBF Data Sheet	IRFS7730-7PPBF Datasheets	IRFS7730-7PPBF PDF	International Rectifier (Infineon Technologies) IRFS7730-7PPBF
IRFS7730-7PPBF Electronic	IRFS7730-7PPBF Components	IRFS7730-7PPBF Distributor	IRFS7730-7PPBF Image	IRFS7730-7PPBF Part
IRFS7730-7PPBF Price	IRFS7730-7PPBF Manufacturer	IRFS7730-7PPBF Picture	IRFS7730-7PPBF Stock	IRFS7730-7PPBF Inventory
IRFS7730-7PPBF New	IRFS7730-7PPBF Original	IRFS7730-7PPBF Warranted	IRFS7730-7PPBF RFQ	IRFS7730-7PPBF Order Online