

INITIAL STATE	IRF6610TR1 Manufacturer Part Number: IRF6610TR1 Manufacturer/Brand: Initial State Technologies, Inc. Part of Description: MOSFET N-CH 20V 15A DIRECTFET Datasheets: PDF IRF6610TR1.pdf RoHs Status: Contains lead / RoHS non-compliant Stock Condition: New original, 2610 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	IRF6610TR1
Manufacturer	Initial State Technologies, Inc.
Description	MOSFET N-CH 20V 15A DIRECTFET
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2610 pcs Stock
Voltage - Test	1520pF @ 10V
Voltage - Breakdown	DIRECTFET™ SQ
Vgs(th) (Max) @ Id	6.8 mOhm @ 15A, 10V
Technology	MOSFET (Metal Oxide)
Series	HEXFET®
RoHS Status	Tape & Reel (TR)
Rds On (Max) @ Id, Vgs	15A (Ta), 66A (Tc)
Polarization	DirectFET™ Isometric SQ
Other Names	IRF6610
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Part Number	IRF6610TR1
Input Capacitance (Ciss) (Max) @ Vds	17nC @ 4.5V
Gate Charge (Qg) (Max) @ Vgs	2.55V @ 250μA
FET Feature	N-Channel
Expanded Description	N-Channel 20V 15A (Ta), 66A (Tc) 2.2W (Ta), 42W (Tc)
Drain to Source Voltage (Vdss)	-
Description	MOSFET N-CH 20V 15A DIRECTFET
Current - Continuous Drain (Id) @ 25°C	20V
Capacitance Ratio	2.2W (Ta), 42W (Tc)

You May Be Also Be interested

In: IRF6609TRPBF Infineon Technologies MOSFET N-CH 20V 31A DIRECTFET	IRF6609TR1PBF. MOS IR IR DIRECTFET	IRF6609TR1PBF. IR IRF6609TR1PBF. IR	IRF6610TRPBF. IR IRF6610TRPBF. IR
IRF6610TR1PBF Infineon Technologies MOSFET N-CH 20V 15A DIRECTFET	IRF6610TR IR IR NA	IRF6610TRPBF Infineon Technologies MOSFET N-CH 20V 15A DIRECTFET	IRF6611TR IR IRF6611TR IR

IRF6610TR1 Related keyword

More

IRF6610TR1 Initial State Technologies,IRF6610TR1 Data Sheet Inc.	IRF6610TR1 Datasheets	IRF6610TR1 PDF	Initial State Technologies, Inc. IRF6610TR1
IRF6610TR1 Electronic	IRF6610TR1 Components	IRF6610TR1 Distributor	IRF6610TR1 Image
IRF6610TR1 Price	IRF6610TR1 Manufacturer	IRF6610TR1 Picture	IRF6610TR1 Stock
IRF6610TR1 New	IRF6610TR1 Original	IRF6610TR1 Warranted	IRF6610TR1 RFQ
			Initial State Technologies, Inc. IRF6610TR1 Part
			IRF6610TR1 Inventory
			IRF6610TR1 Order Online