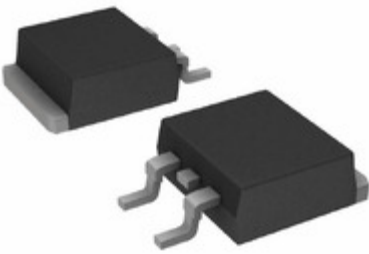
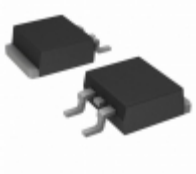


	IRFZ46ZSTRLPBF Manufacturer Part Number: IRFZ46ZSTRLPBF Manufacturer/Brand: International Rectifier (Infineon Technologies) Part of Description: MOSFET N-CH 55V 51A D2PAK Datasheets:  IRFZ46ZSTRLPBF.pdf RoHs Status:  Lead free / RoHS Stock Condition: Compliant New original, 2647 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
	
Image may be representation. See specs for product details.	

Specifications	
Part Number	IRFZ46ZSTRLPBF
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET N-CH 55V 51A D2PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2647 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250μA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	D2PAK
Series	HEXFET®
Rds On (Max) @ Id, Vgs	13.6 mOhm @ 31A, 10V
Power Dissipation (Max)	82W (Tc)
Packaging	Tape & Reel (TR)
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	1460pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	46nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	55V
Current - Continuous Drain (Id) @ 25°C	51A (Tc)

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IRFZ46ZSTRLPBF Related keyword					More
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