

	IRFZ44ZSPBF
	Manufacturer Part Number: IRFZ44ZSPBF
	Manufacturer/Brand: International Rectifier (Infineon Technologies)
	Part of Description: MOSFET N-CH 55V 51A D2PAK
	Datasheets:  IRFZ44ZSPBF.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2526 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	IRFZ44ZSPBF
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET N-CH 55V 51A D2PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	2526 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250μA
Vgs (Max)	±20V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	D2PAK
Series	HEXFET®
Rds On (Max) @ Id, Vgs	13.9 mOhm @ 31A, 10V
Power Dissipation (Max)	80W (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	1420pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	43nC @ 10V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	55V
Current - Continuous Drain (Id) @ 25°C	51A (Tc)

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 IRFZ44ZPBF. IR IRFZ44ZPBF. IR	 IRFZ44ZL Infineon Technologies MOSFET N-CH 55V 51A TO-262	 IRFZ44ZSTRLPBF IR IRFZ44ZSTRLPBF IR	 IRFZ44ZLPBF Infineon Technologies MOSFET N-CH 55V 51A TO-262

IRFZ44ZSPBF Related keyword					More
IRFZ44ZSPBF International Rectifier (Infineon Technologies)	IRFZ44ZSPBF Data Sheet	IRFZ44ZSPBF Datasheets	IRFZ44ZSPBF PDF	International Rectifier (Infineon Technologies) IRFZ44ZSPBF	
IRFZ44ZSPBF Electronic	IRFZ44ZSPBF Components	IRFZ44ZSPBF Distributor	IRFZ44ZSPBF Image	IRFZ44ZSPBF Part	
IRFZ44ZSPBF Price	IRFZ44ZSPBF Manufacturer	IRFZ44ZSPBF Picture	IRFZ44ZSPBF Stock	IRFZ44ZSPBF Inventory	
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