

Image may be representation.
See specs for product details.

IRFZ46ZS

Manufacturer Part Number:	IRFZ46ZS
Manufacturer/Brand:	International Rectifier (Infineon Technologies)
Part of Description:	MOSFET N-CH 55V 51A D2PAK
Datasheets:	 IRFZ46ZS.pdf
RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 28796 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

Part Number	IRFZ46ZS
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET N-CH 55V 51A D2PAK
Category	Discrete Semiconductor Products > Transistors - FETs
Part Status	28796 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	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	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)

In:

IRFZ46Z
Infineon Technologies
MOSFET N-CH 55V 51A TO-220AB

More

IRFZ46ZS Order Online