

	IRL3715ZCS
	Manufacturer Part Number: IRL3715ZCS
	Manufacturer/Brand: International Rectifier (Infineon Technologies)
	Part of Description: MOSFET N-CH 20V 50A D2PAK
	Datasheets:  IRL3715ZCS.pdf
	RoHs Status: Contains lead / RoHS non-compliant
	Stock Condition: New original, 44440 pcs Stock Available.
Image may be representation. See specs for product details.	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	IRL3715ZCS
Manufacturer	International Rectifier (Infineon Technologies)
Description	MOSFET N-CH 20V 50A D2PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	44440 pcs Stock
Vgs(th) (Max) @ Id	2.55V @ 250μA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	D2PAK
Series	HEXFET®
Rds On (Max) @ Id, Vgs	11 mOhm @ 15A, 10V
Power Dissipation (Max)	45W (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	870pF @ 10V
Gate Charge (Qg) (Max) @ Vgs	11nC @ 4.5V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	50A (Tc)

--

You May Be Also Be interested

In:  IRL3715ZL Infineon Technologies MOSFET N-CH 20V 50A TO-262	 IRL3715TRL Infineon Technologies MOSFET N-CH 20V 54A TO-220AB	 IRL3715ZCSPBF Infineon Technologies MOSFET N-CH 20V 50A D2PAK	 IRL3715ZCLPBF Infineon Technologies MOSFET N-CH 20V 50A TO-262
 IRL3715TRR Infineon Technologies MOSFET N-CH 20V 54A TO-220AB	 IRL3715ZCSTRRP Infineon Technologies MOSFET N-CH 20V 50A D2PAK	 IRL3715ZLPBF Infineon Technologies MOSFET N-CH 20V 50A TO-262	 IRL3715Z Infineon Technologies MOSFET N-CH 20V 50A TO-220AB

IRL3715ZCS Related keyword					More
IRL3715ZCS International Rectifier (Infineon Technologies)	IRL3715ZCS Data Sheet	IRL3715ZCS Datasheets	IRL3715ZCS PDF	International Rectifier (Infineon Technologies) IRL3715ZCS	
IRL3715ZCS Electronic	IRL3715ZCS Components	IRL3715ZCS Distributor	IRL3715ZCS Image	IRL3715ZCS Part	
IRL3715ZCS Price	IRL3715ZCS Manufacturer	IRL3715ZCS Picture	IRL3715ZCS Stock	IRL3715ZCS Inventory	
IRL3715ZCS New	IRL3715ZCS Original	IRL3715ZCS Warranted	IRL3715ZCS RFQ	IRL3715ZCS Order Online	