



### AUIRFR120Z

Manufacturer Part Number:	<a href="#">AUIRFR120Z</a>
Manufacturer / Brand	<a href="#">International Rectifier (Infineon Technologies)</a>
Part of Description:	MOSFET N-CH 100V 8.7A DPAK
Datasheets:	<a href="#">AUIRFR120Z.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 22500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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**AUIRFR120Z** 100% New Original 22500pcs in Stock, Find **AUIRFR120Z** Price, Stock, datasheet at IC Components Ltd Online, buy **AUIRFR120Z** International Rectifier (Infineon Technologies) with warrantied. 100% guarantee confidence. RFQ **AUIRFR120Z**: [Info@IC-Components.com](mailto:Info@IC-Components.com)













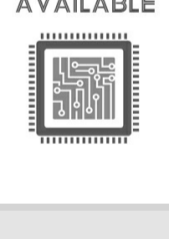





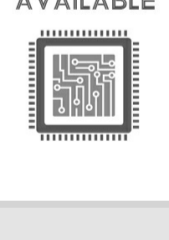
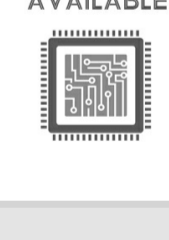
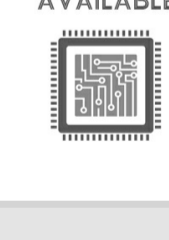
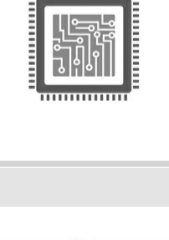
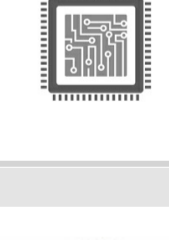




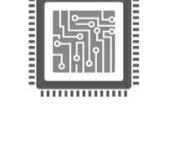
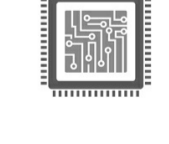

### The specifications of AUIRFR120Z

Part Number	<a href="#">AUIRFR120Z</a>	Manufacturer / Brand	<a href="#">International Rectifier (Infineon Technologies)</a>
Series	HEXFET®	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-252-3, DPAK (2 Leads + Tab), SC-63	Packaging	Tube
Mounting Type	Surface Mount	Supplier Device Package	D-Pak
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 100V 8.7A (Tc) 35W (Tc) Surface Mount D-Pak
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	35W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	100V	Current - Continuous Drain (Id) @ 25°C	8.7A (Tc)
Rds On (Max) @ Id, Vgs	190 mOhm @ 5.2A, 10V	Vgs(th) (Max) @ Id	4V @ 25µA
Gate Charge (Qg) (Max) @ Vgs	10nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	310pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±20V
Other Names	SP001516680	Stock Quantity	22500 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Single</a>	Description	MOSFET N-CH 100V 8.7A DPAK
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

### Keywords related to AUIRFR120Z

<a href="#">International Rectifier (Infineon Technologies)</a>	<a href="#">AUIRFR120Z part</a>	<a href="#">AUIRFR120Z Price</a>	<a href="#">AUIRFR120Z Distributor</a>
<a href="#">AUIRFR120Z</a>	<a href="#">AUIRFR120Z Technical</a>	<a href="#">AUIRFR120Z Stock</a>	<a href="#">AUIRFR120Z Inventory</a>
<a href="#">AUIRFR120Z Supplier</a>	<a href="#">AUIRFR120Z Online Order</a>	<a href="#">AUIRFR120Z Inquiry</a>	<a href="#">AUIRFR120Z Image</a>
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