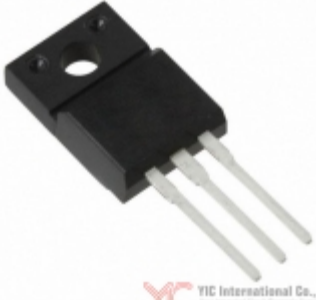









	<p>IRFI820G</p>
 <p>Image may be representation. See specs for product details.</p>	<p>Manufacturer Part Number: IRFI820G</p>
	<p>Manufacturer/Brand: Electro-Films (EFI) / Vishay</p>
	<p>Part of Description: MOSFET N-CH 500V 2.1A TO220FP</p>
	<p>Datasheets:  IRFI820G.pdf</p>
	<p>RoHs Status: Contains lead / RoHS non-compliant</p>
	<p>Stock Condition: New original, 33171 pcs Stock Available.</p>
	<p>Ship From: Hong Kong</p>
<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>	

Specifications

Part Number	IRFI820G
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 500V 2.1A TO220FP
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	33171 pcs Stock
Manufacturer Standard Lead Time	15 Weeks
Detailed Description	N-Channel 500V 2.1A (Tc) 30W (Tc) Through Hole TO-
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack, Isolated Tab
Supplier Device Package	TO-220-3
Power Dissipation (Max)	30W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	2.1A (Tc)
Rds On (Max) @ Id, Vgs	3 Ohm @ 1.3A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	24nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	360pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V
Packaging	Tube
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Other Names	*IRFI820G




























IRFI820G is New Original in Stock, Search IRFI820G Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFI820G Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ IRFI820G : Info@Y-IC.com

You May Be Also Be interested In:

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 <p>IRFI7536GPBF International Rectifier (Infineon Technologies) MOSFET N-CH 60V 103A TO220</p>	 <p>IRFI744GPBF Electro-Films (EFI) / Vishay MOSFET N-CH 450V 4.9A TO220FP</p>	 <p>IRFI820BTU FSC IRFI820BTU FSC</p>	 <p>IRFI7536G IR IRFI7536G IR</p>

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 IRFI740GLCPBF	 IRFI740GPBF	 IRFI740GPBF	 IRFI7446GPBF	 IRFI744G
 IRFI744G	 IRFI744GPBF	 IRFI744GPBF	 IRFI7536GPBF	 IRFI820BTU
 IRFI820G	 IRFI820GPBF	 IRFI820GPBF	 IRFI830G	 IRFI830G
 IRFI830GPBF	 IRFI830GPBF	 IRFI840ATU	 IRFI840BTU	 IRFI840G
 IRFI840G	 IRFI840GLC	 IRFI840GLC	 IRFI840GLCPBF	 IRFI840GLCPBF
 IRFI840GPBF	 IRFI840GPBF	 IRFI9520G	 IRFI9520G	 IRFI9520GPBF
 IRFI9520GPBF	 IRFI9520NPBF	 IRFI9530G	 IRFI9530G	 IRFI9530GPBF

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