








	<p><b>IRFI520G</b></p>
	<p><b>Manufacturer Part Number:</b> IRFI520G</p> <p><b>Manufacturer/Brand:</b> Electro-Films (EFI) / Vishay</p> <p><b>Part of Description:</b> MOSFET N-CH 100V 7.2A TO220FP</p> <p><b>Datasheets:</b>  <a href="#">IRFI520G.pdf</a></p> <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p> <p><b>Stock Condition:</b> New original, 3789 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	IRFI520G
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 100V 7.2A TO220FP
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	3789 pcs Stock
Detailed Description	N-Channel 100V 7.2A (Tc) 37W (Tc) Through Hole TO-
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack, Isolated Tab
Supplier Device Package	TO-220-3
Power Dissipation (Max)	37W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	7.2A (Tc)
Rds On (Max) @ Id, Vgs	270 mOhm @ 4.3A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	16nC @ 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	*IRFI520G

IRFI520G is New Original in Stock, Search IRFI520G Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFI520G Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ IRFI520G : Info@Y-IC.com

You May Be Also Be interested In:

 <p><b>IRFI510G</b> Electro-Films (EFI) / Vishay MOSFET N-CH 100V 4.5A TO220FP</p>	 <p><b>IRFI510GPBF</b> Vishay / Siliconix MOSFET N-CH 100V 4.5A TO220FP</p>	 <p><b>IRFI520GPBF</b> Electro-Films (EFI) / Vishay MOSFET N-CH 100V 7.2A TO220FP</p>	 <p><b>IRFI510GPBF</b> Electro-Films (EFI) / Vishay MOSFET N-CH 100V 4.5A TO220FP</p>
 <p><b>IRFI510G</b> Vishay / Siliconix MOSFET N-CH 100V 4.5A TO220FP</p>	 <p><b>IRFI520NPBF</b> VB IRFI520NPBF VB</p>	 <p><b>IRFI520</b> IR IRFI520 IR</p>	 <p><b>IRFI520N</b> International Rectifier (Infineon Technologies) MOSFET N-CH 100V 7.6A TO220FP</p>

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|  IRFI4024H-117PBF |  IRFI4065PBF     |  IRFI4212H-117P |  IRFI4228PBF     |  IRFI4229       |
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|  IRFI4905PBF      |  IRFI510G        |  IRFI510G       |  IRFI510GPBF     |  IRFI510GPBF    |
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