


	<p>IRLI520G</p>
	<p>Manufacturer Part Number: IRLI520G</p>
	<p>Manufacturer/Brand: Electro-Films (EFI) / Vishay</p>
	<p>Part of Description: MOSFET N-CH 100V 7.2A TO220FP</p>
	<p>Datasheets:  IRLI520G.pdf</p>
	<p>RoHs Status: Contains lead / RoHS non-compliant</p>
	<p>Stock Condition: New original, 10031 pcs Stock Available.</p>
	<p>Ship From: Hong Kong</p>
<p>Image may be representation. See specs for product details.</p>	<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>

Specifications

Part Number	IRLI520G
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 100V 7.2A TO220FP
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	10031 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, 5V
Vgs(th) (Max) @ Id	2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	12nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	490pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	4V, 5V
Vgs (Max)	±10V
Packaging	Tube
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Other Names	*IRLI520G




































IRLI520G is New Original in Stock, Search IRLI520G Datasheets, PDF, Inventory at Y-IC.com Online, Order IRLI520G Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ IRLI520G : Info@Y-IC.com

You May Be Also Be interested In:

 <p>IRLI520GPBF Electro-Films (EFI) / Vishay MOSFET N-CH 100V 7.2A TO220FP</p>	 <p>IRLI520 IR IRLI520 IR</p>	 <p>IRLI510ATU Fairchild/ON Semiconductor MOSFET N-CH 100V 5.6A I2PAK</p>	 <p>IRLI520NPBF International Rectifier (Infineon Technologies) MOSFET N-CH 100V 8.1A TO220FP</p>
 <p>IRLI510ATU AMI Semiconductor / ON Semiconductor MOSFET N-CH 100V 5.6A I2PAK</p>	 <p>IRLI520N International Rectifier (Infineon Technologies) MOSFET N-CH 100V 8.1A TO220FP</p>	 <p>IRLI3803PBF. IR IRLI3803PBF. IR</p>	 <p>IRLI520GPBF Vishay / Siliconix MOSFET N-CH 100V 7.2A TO220FP</p>

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|  IRLHS6376TRPBF |  IRLI2203 |  IRLI2203N |  IRLI2203NPBF |  IRLI2505 |
|  IRLI2505PBF |  IRLI2910PBF |  IRLI3103 |  IRLI3215 |  IRLI3215PBF |
|  IRLI3303 |  IRLI3615 |  IRLI3615PBF |  IRLI3705N |  IRLI3705NPBF |
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|  IRLI530N |  IRLI530NPBF |  IRLI540APBF |  IRLI540G |  IRLI540G |
|  IRLI540GPBF |  IRLI540GPBF |  IRLI540N |  IRLI540NPBF |  IRLI620A |
|  IRLI620G |  IRLI620G |  IRLI620GPBF |  IRLI620GPBF |  IRLI630A |
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