

	<p>IRLI530G</p> <p>Manufacturer Part Number: IRLI530G</p> <hr/> <p>Manufacturer/Brand: Electro-Films (EFI) / Vishay</p> <hr/> <p>Part of Description: MOSFET N-CH 100V 9.7A TO220FP</p> <hr/> <p>Datasheets:  IRLI530G.pdf</p> <hr/> <p>RoHs Status: Contains lead / RoHS non-compliant</p> <hr/> <p>Stock Condition: New original, 375 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	









Specifications

Part Number	IRLI530G
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET N-CH 100V 9.7A TO220FP
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	375 pcs Stock
Vgs(th) (Max) @ Id	2V @ 250µA
Vgs (Max)	±10V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	TO-220-3
Series	-
Rds On (Max) @ Id, Vgs	160 mOhm @ 5.8A, 5V
Power Dissipation (Max)	42W (Tc)
Packaging	Tube
Package / Case	TO-220-3 Full Pack, Isolated Tab
Other Names	*IRLI530G
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Input Capacitance (Ciss) (Max) @ Vds	930pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	28nC @ 5V
FET Type	N-Channel
FET Feature	-
Drive Voltage (Max Rds On, Min Rds On)	4V, 5V
Drain to Source Voltage (Vdss)	100V
Detailed Description	N-Channel 100V 9.7A (Tc) 42W (Tc) Through Hole TO-
Current - Continuous Drain (Id) @ 25°C	9.7A (Tc)

IRLI530G Electronic Components is 100% New Original from YIC Distributor, Search IRLI530G Datasheets, PDF, Inventory at Y-IC.com Online, Order IRLI530G Electro-Films (EFI) / Vishay with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.

RFQ IRLI530G Email: Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>IRLI520NPBF. IR IRLI520NPBF. IR</p>	 <p>IRLI530 VB IRLI530 VB</p>	 <p>IRLI530A VB IRLI530A VB</p>	 <p>IRLI530GPBF Electro-Films (EFI) / Vishay MOSFET N-CH 100V 9.7A TO220FP</p>
 <p>IRLI520NPBF Infineon Technologies MOSFET N-CH 100V 8.1A TO220FP</p>	 <p>IRLI530G Vishay Siliconix MOSFET N-CH 100V 9.7A TO220FP</p>	 <p>IRLI520N Infineon Technologies MOSFET N-CH 100V 8.1A TO220FP</p>	 <p>IRLI530N Infineon Technologies MOSFET N-CH 100V 12A TO220FP</p>

Related Hot keyword

More

IRLI530G Electro-Films (EFI) / Vishay	IRLI530G Data Sheet	IRLI530G Datasheets	IRLI530G PDF	Electro-Films (EFI) / Vishay IRLI530G
IRLI530G Electronic	IRLI530G Components	IRLI530G Distributor	IRLI530G Image	IRLI530G Part
IRLI530G Price	IRLI530G Manufacturer	IRLI530G Picture	IRLI530G Stock	IRLI530G Inventory
IRLI530G New	IRLI530G Original	IRLI530G Warranted	IRLI530G RFQ	IRLI530G Order Online

Contact us: Info@Y-IC.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited