






	<p><b>IRFU9120</b></p>
	<p><b>Manufacturer Part Number:</b> <a href="#">IRFU9120</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">Electro-Films (EFI) / Vishay</a></p> <p><b>Part of Description:</b> MOSFET P-CH 100V 5.6A I-PAK</p> <p><b>Datasheets:</b>  <a href="#">IRFU9120.pdf</a></p> <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p> <p><b>Stock Condition:</b> New original, 4968 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	<a href="#">IRFU9120</a>
Manufacturer	<a href="#">Electro-Films (EFI) / Vishay</a>
Description	MOSFET P-CH 100V 5.6A I-PAK
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs,</a>
Part Status	4968 pcs Stock
Detailed Description	P-Channel 100V 5.6A (Tc) 2.5W (Ta), 42W (Tc)
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-251-3 Short Leads, IPak, TO-251AA
Supplier Device Package	TO-251AA
Power Dissipation (Max)	2.5W (Ta), 42W (Tc)
FET Type	P-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	5.6A (Tc)
Rds On (Max) @ Id, Vgs	600 mOhm @ 3.4A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	18nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	390pF @ 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	*IRFU9120

IRFU9120 is New Original in Stock, Search IRFU9120 Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFU9120 Electro-Films (EFI) / Vishay with warrantied and confidence.  
RFQ IRFU9120 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

You May Be Also Be interested In:

 <p><b>IRFU9120NPBF</b> International Rectifier (Infineon Technologies) MOSFET P-CH 100V 6.6A I-PAK</p>	 <p><b>IRFU9210</b> Vishay / Siliconix MOSFET P-CH 200V 1.9A I-PAK</p>	 <p><b>IRFU9110NPBF</b> IRFU9110NPBF I</p>	 <p><b>IRFU9120PBF</b> Electro-Films (EFI) / Vishay MOSFET P-CH 100V 5.6A I-PAK</p>
 <p><b>IRFU9120N</b> International Rectifier (Infineon Technologies) MOSFET P-CH 100V 6.6A I-PAK</p>	 <p><b>IRFU9110PBF</b> Electro-Films (EFI) / Vishay MOSFET P-CH 100V 3.1A I-PAK</p>	 <p><b>IRFU9110PBF</b> Vishay / Siliconix MOSFET P-CH 100V 3.1A I-PAK</p>	 <p><b>IRFU9120</b> Vishay / Siliconix MOSFET P-CH 100V 5.6A I-PAK</p>

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 IRFU9022	 IRFU9022PBF	 IRFU9024	 IRFU9024	 IRFU9024A
 IRFU9024N	 IRFU9024NCPBF	 IRFU9024NPBF	 IRFU9024PBF	 IRFU9024PBF
 IRFU9110	 IRFU9110	 IRFU9110NPBF	 IRFU9110PBF	 IRFU9110PBF
 IRFU9120	 IRFU9120N	 IRFU9120NPBF	 IRFU9120PBF	 IRFU9120PBF
 IRFU9210	 IRFU9210	 IRFU9210PBF	 IRFU9210PBF	 IRFU9214
 IRFU9214	 IRFU9214PBF	 IRFU9214PBF	 IRFU9310	 IRFU9310
 IRFU9N20D	 IRFU9N20DPBF	 IRFUC020PBF	 IRFUC20PBF	 IRFUC20PBF
 IRFW530A	 IRFW530ATM	 IRFW530ATM-NL	 IRFW540ATM	 IRFW540ATM

Contact us:[Info@Y-IC.com](mailto: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.

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