










|   |   |
|---|---|
|  | <p><b>IRFU9120</b></p>  |
|   | <p><b>Manufacturer Part Number:</b> <a href="#">IRFU9120</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">Vishay / Siliconix</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.<br/>See specs for product details.</p>            |   |

Specifications

|  |  |
|--|--|
| Part Number                            | <a href="#">IRFU9120</a>   |
| Manufacturer                           | <a href="#">Vishay / Siliconix</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   |
| 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  |
| Packaging                              | Tube   |



















































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

You May Be Also Be interested In:

|   |   |  |  |
|---|---|--|--|
|  <p><b>IRFU9120PBF</b><br/>Vishay / Siliconix<br/>MOSFET P-CH 100V 5.6A I-PAK</p>        |  <p><b>IRFU9110</b><br/>Vishay / Siliconix<br/>MOSFET P-CH 100V 3.1A I-PAK</p> |  <p><b>IRFU9120N</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET P-CH 100V 6.6A I-PAK</p> |  <p><b>IRFU9120NPBF</b><br/>International Rectifier (Infineon Technologies)<br/>MOSFET P-CH 100V 6.6A I-PAK</p> |
|  <p><b>IRFU9110</b><br/>Electro-Films (EFI) / Vishay<br/>MOSFET P-CH 100V 3.1A I-PAK</p> |  <p><b>IRFU9110NPBF</b><br/> <br/>IRFU9110NPBF I</p>                           |  <p><b>IRFU9110PBF</b><br/>Vishay / Siliconix<br/>MOSFET P-CH 100V 3.1A I-PAK</p>                            |  <p><b>IRFU9110PBF</b><br/>Electro-Films (EFI) / Vishay<br/>MOSFET P-CH 100V 3.1A I-PAK</p>                     |

Hot Parts

More

- |   |   |   |   |  |
|---|---|---|---|--|
|  <a href="#">IRFU9014</a>      |  <a href="#">IRFU9014NPBF</a>  |  <a href="#">IRFU9014PBF</a> |  <a href="#">IRFU9014PBF</a> |  <a href="#">IRFU9020</a>   |
|  <a href="#">IRFU9020</a>      |  <a href="#">IRFU9020PBF</a>   |  <a href="#">IRFU9020PBF</a> |  <a href="#">IRFU9020TU</a>  |  <a href="#">IRFU9022</a>   |
|  <a href="#">IRFU9022PBF</a>   |  <a href="#">IRFU9024</a>      |  <a href="#">IRFU9024</a>    |  <a href="#">IRFU9024A</a>   |  <a href="#">IRFU9024N</a>  |
|  <a href="#">IRFU9024NCPBF</a> |  <a href="#">IRFU9024NPBF</a>  |  <a href="#">IRFU9024PBF</a> |  <a href="#">IRFU9024PBF</a> |  <a href="#">IRFU9110</a>   |
|  <a href="#">IRFU9110</a>      |  <a href="#">IRFU9110NPBF</a>  |  <a href="#">IRFU9110PBF</a> |  <a href="#">IRFU9110PBF</a> |  <a href="#">IRFU9120</a>   |
|  <a href="#">IRFU9120N</a>     |  <a href="#">IRFU9120NPBF</a>  |  <a href="#">IRFU9120PBF</a> |  <a href="#">IRFU9120PBF</a> |  <a href="#">IRFU9210</a>   |
|  <a href="#">IRFU9210</a>      |  <a href="#">IRFU9210PBF</a>   |  <a href="#">IRFU9210PBF</a> |  <a href="#">IRFU9214</a>    |  <a href="#">IRFU9214</a>   |
|  <a href="#">IRFU9214PBF</a>   |  <a href="#">IRFU9214PBF</a>   |  <a href="#">IRFU9310</a>    |  <a href="#">IRFU9310</a>    |  <a href="#">IRFU9N20D</a>  |
|  <a href="#">IRFU9N20DPBF</a>  |  <a href="#">IRFUC020PBF</a>   |  <a href="#">IRFUC20PBF</a>  |  <a href="#">IRFUC20PBF</a>  |  <a href="#">IRFW530A</a>   |
|  <a href="#">IRFW530ATM</a>    |  <a href="#">IRFW530ATM-NL</a> |  <a href="#">IRFW540ATM</a>  |  <a href="#">IRFW540ATM</a>  |  <a href="#">IRFW550ATM</a> |

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.

Copyright © 2019 YIC International Co., Limited