









	<p>IRFU9010</p>
	<p>Manufacturer Part Number: IRFU9010</p> <p>Manufacturer/Brand: Electro-Films (EFI) / Vishay</p> <p>Part of Description: MOSFET P-CH 50V 5.3A I-PAK</p> <p>Datasheets:  IRFU9010.pdf</p> <p>RoHs Status: Contains lead / RoHS non-compliant</p> <p>Stock Condition: New original, 1340 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	IRFU9010
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET P-CH 50V 5.3A I-PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	1340 pcs Stock
Detailed Description	P-Channel 50V 5.3A (Tc) 25W (Tc) Through Hole TO-
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)	25W (Tc)
FET Type	P-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	50V
Current - Continuous Drain (Id) @ 25°C	5.3A (Tc)
Rds On (Max) @ Id, Vgs	500 mOhm @ 2.8A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	9.1nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	240pF @ 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	*IRFU9010

IRFU9010 is New Original in Stock, Search IRFU9010 Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFU9010 Electro-Films (EFI) / Vishay with warrantied and confidence.
RFQ IRFU9010 : Info@Y-IC.com

You May Be Also Be interested In:

 <p>IRFU7746PBF International Rectifier (Infineon Technologies) MOSFET N CH 75V 56A I-PAK</p>	 <p>IRFU9010PBF Electro-Films (EFI) / Vishay MOSFET P-CH 50V 5.3A I-PAK</p>	 <p>IRFU9012 V IRFU9012 V</p>	 <p>IRFU9012PBF IRFU9012PBF I</p>
 <p>IRFU9010PBF Vishay / Siliconix MOSFET P-CH 50V 5.3A I-PAK</p>	 <p>IRFU7740PBF International Rectifier (Infineon Technologies) MOSFET N CH 75V 87A I-PAK</p>	 <p>IRFU9010 Vishay / Siliconix MOSFET P-CH 50V 5.3A I-PAK</p>	 <p>IRFU7N60C3PBF IRFU7N60C3PBF IR</p>

Hot Parts

More

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|---|---|--|---|---|
|  IRFU420B |  IRFU420PBF |  IRFU420PBF |  IRFU4292PBF |  IRFU430A |
|  IRFU430APBF |  IRFU430APBF |  IRFU430B |  IRFU4343PBF |  IRFU4510 |
|  IRFU4615PBF |  IRFU4620PBF |  IRFU48ZPBF |  IRFU5305 |  IRFU5305PBF |
|  IRFU5305PBF |  IRFU540ZPBF |  IRFU5410 |  IRFU5410PBF |  IRFU5505 |
|  IRFU5505PBF |  IRFU6215 |  IRFU7807ZPBF |  IRFU7821CPBF |  IRFU7N60C3PBF |
|  IRFU9010 |  IRFU9010PBF |  IRFU9010PBF |  IRFU9012 |  IRFU9012PBF |
|  IRFU9014 |  IRFU9014 |  IRFU9014NPBF |  IRFU9014PBF |  IRFU9014PBF |
|  IRFU9020 |  IRFU9020 |  IRFU9020PBF |  IRFU9020PBF |  IRFU9020TU |
|  IRFU9022 |  IRFU9022PBF |  IRFU9024 |  IRFU9024 |  IRFU9024A |
|  IRFU9024N |  IRFU9024NCPBF |  IRFU9024NPBF |  IRFU9024PBF |  IRFU9024PBF |

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