






	<h2 style="color: #E67E22;">IRFU9010PBF</h2>
	<p><b>Manufacturer Part Number:</b> IRFU9010PBF</p> <hr/> <p><b>Manufacturer/Brand:</b> Electro-Films (EFI) / Vishay</p> <hr/> <p><b>Part of Description:</b> MOSFET P-CH 50V 5.3A I-PAK</p> <hr/> <p><b>Datasheets:</b>  <a href="#">IRFU9010PBF.pdf</a></p> <hr/> <p><b>RoHS Status:</b>  Lead free / RoHS Compliant</p> <hr/> <p><b>Stock Condition:</b> New original, 10290 pcs Stock Available.</p> <hr/> <p><b>Ship From:</b> Hong Kong</p> <hr/> <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	IRFU9010PBF
Manufacturer	Electro-Films (EFI) / Vishay
Description	MOSFET P-CH 50V 5.3A I-PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	10290 pcs Stock
Manufacturer Standard Lead Time	18 Weeks
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	Lead free / RoHS Compliant
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Other Names	*IRFU9010PBF



















































IRFU9010PBF is New Original in Stock, Search IRFU9010PBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFU9010PBF Electro-Films (EFI) / Vishay with warrantied and confidence. RFQ IRFU9010PBF : Info@Y-IC.com

### You May Be Also Be interested In:

 <p><b>IRFU9010</b> Electro-Films (EFI) / Vishay MOSFET P-CH 50V 5.3A I-PAK</p>	 <p><b>IRFU9012</b> V IRFU9012 V</p>	 <p><b>IRFU7N60C3PBF</b> IR IRFU7N60C3PBF IR</p>	 <p><b>IRFU9014N</b> International Rectifier (Infineon Technologies) MOSFET P-CH 60V 5.1A I-PAK</p>
 <p><b>IRFU9014</b> Vishay / Siliconix MOSFET P-CH 60V 5.1A I-PAK</p>	 <p><b>IRFU9010</b> Vishay / Siliconix MOSFET P-CH 50V 5.3A I-PAK</p>	 <p><b>IRFU9012PBF</b> I IRFU9012PBF I</p>	 <p><b>IRFU9014</b> Electro-Films (EFI) / Vishay MOSFET P-CH 60V 5.1A I-PAK</p>

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More

 IRFU420PBF	 IRFU4292PBF	 IRFU430A	 IRFU430APBF	 IRFU430APBF
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 IRFU48ZPBF	 IRFU5305	 IRFU5305PBF	 IRFU5305PBF	 IRFU540ZPBF
 IRFU5410	 IRFU5410PBF	 IRFU5505	 IRFU5505PBF	 IRFU6215
 IRFU7807ZPBF	 IRFU7821CPBF	 IRFU7N60C3PBF	 IRFU9010	 IRFU9010
 IRFU9010PBF	 IRFU9012	 IRFU9012PBF	 IRFU9014	 IRFU9014
 IRFU9014NPBF	 IRFU9014PBF	 IRFU9014PBF	 IRFU9020	 IRFU9020
 IRFU9020PBF	 IRFU9020PBF	 IRFU9020TU	 IRFU9022	 IRFU9022PBF
 IRFU9024	 IRFU9024	 IRFU9024A	 IRFU9024N	 IRFU9024NCPBF
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