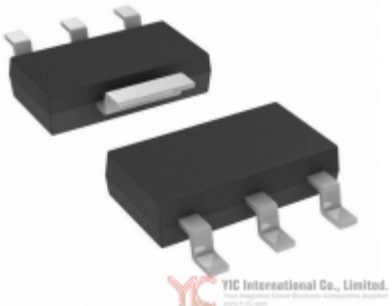


	<h2 style="color: red;">IRFL014PBF</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">IRFL014PBF</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Electro-Films (EFI) / Vishay</a>
	<b>Part of Description:</b>	MOSFET N-CH 60V 2.7A SOT223
<b>Datasheets:</b>	 <a href="#">IRFL014PBF.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS Compliant	
<b>Stock Condition:</b>	New original, 6340 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	<a href="#">IRFL014PBF</a>
Manufacturer	<a href="#">Electro-Films (EFI) / Vishay</a>
Description	MOSFET N-CH 60V 2.7A SOT223
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs,</a>
Part Status	6340 pcs Stock
Detailed Description	N-Channel 60V 2.7A (Tc) 2W (Ta), 3.1W (Tc) Surface
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-261-4, TO-261AA
Supplier Device Package	SOT-223
Power Dissipation (Max)	2W (Ta), 3.1W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	2.7A (Tc)
Rds On (Max) @ Id, Vgs	200 mOhm @ 1.6A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	11nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	300pF @ 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)


















































IRFL014PBF is New Original in Stock, Search IRFL014PBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFL014PBF Electro-Films (EFI) / Vishay with warranted and confidence. RFQ IRFL014PBF : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <p><b>IRFL014TR</b> Electro-Films (EFI) / Vishay MOSFET N-CH 60V 2.7A SOT223</p>	 <p><b>IRFL014TRPBF</b> Electro-Films (EFI) / Vishay MOSFET N-CH 60V 2.7A SOT223</p>	 <p><b>IRFL014N</b> IR IRFL014N IR</p>	 <p><b>IRFL014NPBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 55V 1.9A SOT223</p>
 <p><b>IRFL014TRPBF</b> Vishay / Siliconix MOSFET N-CH 60V 2.7A SOT223</p>	 <p><b>IRFL014TR</b> Vishay / Siliconix MOSFET N-CH 60V 2.7A SOT223</p>	 <p><b>IRFL014PBF</b> Vishay / Siliconix MOSFET N-CH 60V 2.7A SOT223</p>	 <p><b>IRFL014NTRPBF.</b> IR IRFL014NTRPBF. IR</p>

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 IRFK6HC50	 IRFK6HE50	 IRFK6J054	 IRFK6J150	 IRFK6J250
 IRFK6J350	 IRFK6J450	 IRFK6JC50	 IRFK6T064	 IRFK81-04
 IRFL014E	 IRFL014N	 IRFL014NTRPBF	 IRFL014NTRPBF.	 IRFL014PBF
 IRFL014TR	 IRFL014TR	 IRFL014TRPBF	 IRFL014TRPBF	 IRFL014ZTRPBF
 IRFL024N	 IRFL024NPBF	 IRFL024NTR	 IRFL024NTRPBF	 IRFL024NTRPBF.
 IRFL024TRPBF	 IRFL024Z	 IRFL024ZTRPBF	 IRFL024ZTRPBF.	 IRFL1006
 IRFL1006NTRPBF	 IRFL1006PBF	 IRFL1006TRPBF	 IRFL110NPBF	 IRFL110NTRPBF
 IRFL110PBF	 IRFL110PBF	 IRFL110TR	 IRFL110TR	 IRFL110TR-GE3

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