

	<p><b>IRF640PBF</b></p>
	<p><b>Manufacturer Part Number:</b> IRF640PBF</p> <p><b>Manufacturer/Brand:</b> Vishay / Siliconix</p> <p><b>Part of Description:</b> MOSFET N-CH 200V 18A TO-220AB</p> <p><b>Datasheets:</b> <a href="#">1.IRF640PBF.pdf</a> <a href="#">2.IRF640PBF.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 7273 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	IRF640PBF
Manufacturer	Vishay / Siliconix
Description	MOSFET N-CH 200V 18A TO-220AB
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	7273 pcs Stock
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
Power Dissipation (Max)	125W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	200V
Current - Continuous Drain (Id) @ 25°C	18A (Tc)
Rds On (Max) @ Id, Vgs	180 mOhm @ 11A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	70nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1300pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V
Packaging	Bulk

IRF640PBF is New Original in Stock, Search IRF640PBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRF640PBF Vishay / Siliconix with warrantied and confidence. RFQ  
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### You May Be Also Be interested In:

 <b>IRF640NSTRL</b> IOR IRF640NSTRL IOR	 <b>IRF640PBF</b> Electro-Films (EFI) / Vishay MOSFET N-CH 200V 18A TO-220AB	 <b>IRF640NSTRPBF</b> IR IR TO-263	 <b>IRF640SPBF</b> Vishay / Siliconix MOSFET N-CH 200V 18A D2PAK
 <b>IRF640NSPBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 200V 18A D2PAK	 <b>IRF640S</b> Vishay / Siliconix MOSFET N-CH 200V 18A D2PAK	 <b>IRF640NSTRLPBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 200V 18A D2PAK	 <b>IRF640NSTRRPBF</b> International Rectifier (Infineon Technologies) MOSFET N-CH 200V 18A D2PAK

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 IRF634STRRPBF	 IRF634STRRPBF	 IRF6372TRPBF	 IRF640BPBF	 IRF640FP
 IRF640LPBF	 IRF640LPBF	 IRF640NLPBF	 IRF640NPBF	 IRF640NS
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 IRF644NSPBF	 IRF644PBF	 IRF644PBF	 IRF644SPBF	 IRF644SPBF
 IRF644STRL	 IRF644STRL	 IRF644STRLPBF	 IRF644STRLPBF	 IRF650APBF
 IRF650BPBF	 IRF650PBF	 IRF6603TR	 IRF6603TR1	 IRF6603TRPBF

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