
	<p><b>IRFBC40LC</b></p>
	<p><b>Manufacturer Part Number:</b> IRFBC40LC</p> <p><b>Manufacturer/Brand:</b> Vishay / Siliconix</p> <p><b>Part of Description:</b> MOSFET N-CH 600V 6.2A TO-220AB</p> <p><b>Datasheets:</b> <a href="#">1.IRFBC40LC.pdf</a> <a href="#">2.IRFBC40LC.pdf</a></p> <p><b>RoHs Status:</b> Contains lead / RoHS non-compliant</p> <p><b>Stock Condition:</b> New original, 6083 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	IRFBC40LC
Manufacturer	Vishay / Siliconix
Description	MOSFET N-CH 600V 6.2A TO-220AB
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	6083 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)	600V
Current - Continuous Drain (Id) @ 25°C	6.2A (Tc)
Rds On (Max) @ Id, Vgs	1.2 Ohm @ 3.7A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	39nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1100pF @ 25V
Packaging	Tube

IRFBC40LC is New Original in Stock, Search IRFBC40LC Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFBC40LC Vishay / Siliconix with warrantied and confidence. RFQ  
IRFBC40LC : Info@Y-IC.com

You May Be Also Be interested In:

 <p><b>IRFBC40LC</b> Electro-Films (EFI) / Vishay MOSFET N-CH 600V 6.2A TO-220AB</p>	 <p><b>IRFBC40L</b> Vishay / Siliconix MOSFET N-CH 600V 6.2A TO-262</p>	 <p><b>IRFBC40LCL</b> Electro-Films (EFI) / Vishay MOSFET N-CH 600V 6.2A TO-262</p>	 <p><b>IRFBC40LCPBF</b> Vishay / Siliconix MOSFET N-CH 600V 6.2A TO-220AB</p>
 <p><b>IRFBC40LCL</b> Vishay / Siliconix MOSFET N-CH 600V 6.2A TO-262</p>	 <p><b>IRFBC40ASTRRPBF</b> Vishay / Siliconix MOSFET N-CH 600V 6.2A D2PAK</p>	 <p><b>IRFBC40F</b> SST/ST IRFBC40F SST/ST</p>	 <p><b>IRFBC40L</b> Electro-Films (EFI) / Vishay MOSFET N-CH 600V 6.2A TO-262</p>

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| ⊗ IRFBC30STRLPBF  | ⊣ IRFBC30STRR     | ⊗ IRFBC30STRR     | ↔ IRFBC40A    | ↔ IRFBC40A       |
| D IRFBC40APBF     | ⊗ IRFBC40APBF     | ⊣ IRFBC40AS       | ⊗ IRFBC40AS   | ↔ IRFBC40ASPBF   |
| ⇒ IRFBC40ASPBF    | ↔ IRFBC40ASTRRPBF | ⊗ IRFBC40ASTRRPBF | ⊣ IRFBC40F    | ↔ IRFBC40LC      |
| ↔ IRFBC40LCPBF    | ⇒ IRFBC40LCPBF    | D IRFBC40LPBF     | ⊗ IRFBC40LPBF | ⊣ IRFBC40S       |
| ⊗ IRFBC40S        | D IRFBC40SPBF     | ⇒ IRFBC40SPBF     | ↔ IRFBC40STRL | ↔ IRFBC40STRL    |
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