




	<p><b>IRFBC40STRLPBF</b></p>
	<p><b>Manufacturer Part Number:</b> IRFBC40STRLPBF</p> <p><b>Manufacturer/Brand:</b> Vishay / Siliconix</p> <p><b>Part of Description:</b> MOSFET N-CH 600V 6.2A D2PAK</p> <p><b>Datasheets:</b>  <a href="#">IRFBC40STRLPBF.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 8640 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	IRFBC40STRLPBF
Manufacturer	Vishay / Siliconix
Description	MOSFET N-CH 600V 6.2A D2PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	8640 pcs Stock
Series	-
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	D2PAK
Power Dissipation (Max)	3.1W (Ta), 130W (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	60nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1300pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V
Vgs (Max)	±20V
Packaging	Tape & Reel (TR)



















































IRFBC40STRLPBF is New Original in Stock, Search IRFBC40STRLPBF Datasheets, PDF, Inventory at Y-IC.com Online, Order IRFBC40STRLPBF Vishay / Siliconix with warrantied and confidence. RFQ IRFBC40STRLPBF : Info@Y-IC.com

You May Be Also Be interested In:

 <p><b>IRFBE20</b> Vishay / Siliconix MOSFET N-CH 800V 1.8A TO-220AB</p>	 <p><b>IRFBE20</b> Electro-Films (EFI) / Vishay MOSFET N-CH 800V 1.8A TO-220AB</p>	 <p><b>IRFBC40STRR</b> Vishay / Siliconix MOSFET N-CH 600V 6.2A D2PAK</p>	 <p><b>IRFBC40STRLPBF</b> Electro-Films (EFI) / Vishay MOSFET N-CH 600V 6.2A D2PAK</p>
 <p><b>IRFBC41LC</b> IR IRFBC41LC IR</p>	 <p><b>IRFBC40STRL</b> Electro-Films (EFI) / Vishay MOSFET N-CH 600V 6.2A D2PAK</p>	 <p><b>IRFBC40STRL</b> Vishay / Siliconix MOSFET N-CH 600V 6.2A D2PAK</p>	 <p><b>IRFBC40SPBF</b> Vishay / Siliconix MOSFET N-CH 600V 6.2A D2PAK</p>

Hot Parts

More

- |   |   |   |  |  |
|---|---|---|--|--|
|  IRFBC30STRR     |  IRFBC30STRR     |  IRFBC40A    |  IRFBC40A     |  IRFBC40APBF    |
|  IRFBC40APBF     |  IRFBC40AS       |  IRFBC40AS   |  IRFBC40ASPBF |  IRFBC40ASPBF   |
|  IRFBC40ASTRRPBF |  IRFBC40ASTRRPBF |  IRFBC40F    |  IRFBC40LC    |  IRFBC40LC      |
|  IRFBC40LCPBF    |  IRFBC40LCPBF    |  IRFBC40LPBF |  IRFBC40LPBF  |  IRFBC40S       |
|  IRFBC40S        |  IRFBC40SPBF     |  IRFBC40SPBF |  IRFBC40STRL  |  IRFBC40STRL    |
|  IRFBC40STRLPBF  |  IRFBC40STRR     |  IRFBC40STRR |  IRFBC41LC    |  IRFBE20PBF     |
|  IRFBE20PBF      |  IRFBE20SPBF     |  IRFBE30L    |  IRFBE30L     |  IRFBE30LPBF-M  |
|  IRFBE30PBF      |  IRFBE30PBF      |  IRFBE30SPBF |  IRFBE30SPBF  |  IRFBE30STRLPBF |
|  IRFBE30STRLPBF  |  IRFBF20LPBF     |  IRFBF20LPBF |  IRFBF20STRL  |  IRFBF20STRL    |
|  IRFBF20STRLPBF  |  IRFBF20STRLPBF  |  IRFBG20PBF  |  IRFBG20PBF   |  IRFBG30PBF     |

Contact us:Info@Y-IC.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited