









	<h2 style="color: #E67E22;">FGB7N60UNDF</h2> <p><b>Manufacturer Part Number:</b> <a href="#">FGB7N60UNDF</a></p> <hr/> <p><b>Manufacturer/Brand:</b> <a href="#">Fairchild/ON Semiconductor</a></p> <hr/> <p><b>Part of Description:</b> IGBT 600V 14A 83W D2PAK</p> <hr/> <p><b>Datasheets:</b>  <a href="#">FGB7N60UNDF.pdf</a></p> <hr/> <p><b>RoHS Status:</b>  Lead free / RoHS</p> <hr/> <p><b>Stock Condition:</b> Compliant New original, 900 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	<a href="#">FGB7N60UNDF</a>
Manufacturer	<a href="#">Fairchild/ON Semiconductor</a>
Description	IGBT 600V 14A 83W D2PAK
Category	<a href="#">Discrete Semiconductor Products</a> > <a href="#">Transistors - IGBTs</a> -
Part Status	900 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	600V
Vce(on) (Max) @ Vge, Ic	2.3V @ 15V, 7A
Test Condition	400V, 7A, 10 Ohm, 15V
Td (on/off) @ 25°C	5.9ns/32.3ns
Switching Energy	99µJ (on), 104µJ (off)
Supplier Device Package	TO-263AB (D <sup>2</sup> PAK)
Series	-
Reverse Recovery Time (trr)	32.3ns
Power - Max	83W
Packaging	Tube
Package / Case	TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Input Type	Standard
IGBT Type	NPT
Gate Charge	18nC
Current - Collector Pulsed (Icm)	21A
Current - Collector (Ic) (Max)	14A

FGB7N60UNDF Electronic Components is 100% New Original from YIC Distributor, Search FGB7N60UNDF Datasheets, PDF, Inventory at Y-IC.com Online, Order FGB7N60UNDF Fairchild/ON Semiconductor with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.  
RFQ FGB7N60UNDF Email: [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested

<p><b>In:</b></p>  <p><b>FGB5N60UNDF</b> Fairchild/ON Semiconductor IGBT 600V 10A 73.5W D2PAK</p>	 <p><b>FGBS3040E1-F085</b> AMI Semiconductor / ON Semiconductor IC IGNITION COIL DRIVER D2PAK</p>	 <p><b>FGB40N6S2</b> Fairchild/ON Semiconductor IGBT 600V 75A 290W TO263AB</p>	 <p><b>FGB40N6S2T</b> Fairchild/ON Semiconductor IGBT 600V 75A 290W TO263AB</p>
 <p><b>FGB40T65SPD_F085</b> Fairchild/ON Semiconductor IGBT FIELD STOP 650V 80A D2PAK</p>	 <p><b>FGB40N6S2</b> AMI Semiconductor / ON Semiconductor IGBT 600V 75A 290W TO263AB</p>	 <p><b>FGB40N6S2T</b> AMI Semiconductor / ON Semiconductor IGBT 600V 75A 290W TO263AB</p>	 <p><b>FGB40T65SPD-F085</b> AMI Semiconductor / ON Semiconductor IGBT FIELD STOP 650V 80A D2PAK</p>

### Related Hot keyword

[More](#)

<a href="#">FGB7N60UNDF Fairchild/ON Semiconductor</a>	<a href="#">FGB7N60UNDF Data Sheet</a>	<a href="#">FGB7N60UNDF Datasheets</a>	<a href="#">FGB7N60UNDF PDF</a>	<a href="#">Fairchild/ON Semiconductor FGB7N60UNDF</a>
<a href="#">FGB7N60UNDF Electronic</a>	<a href="#">FGB7N60UNDF Components</a>	<a href="#">FGB7N60UNDF Distributor</a>	<a href="#">FGB7N60UNDF Image</a>	<a href="#">FGB7N60UNDF Part</a>
<a href="#">FGB7N60UNDF Price</a>	<a href="#">FGB7N60UNDF Manufacturer</a>	<a href="#">FGB7N60UNDF Picture</a>	<a href="#">FGB7N60UNDF Stock</a>	<a href="#">FGB7N60UNDF Inventory</a>
<a href="#">FGB7N60UNDF New</a>	<a href="#">FGB7N60UNDF Original</a>	<a href="#">FGB7N60UNDF Warrantied</a>	<a href="#">FGB7N60UNDF RFQ</a>	<a href="#">FGB7N60UNDF Order Online</a>

Contact us: [Info@Y-IC.com](mailto: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