

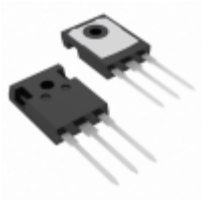


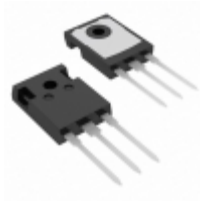


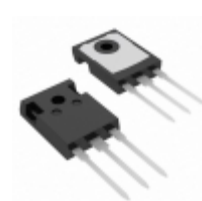

  <p>Image may be representation. See specs for product details.</p>	<h2 style="text-align: center;">FGH40N60SFTU</h2> <p><b>Manufacturer Part Number:</b> <a href="#">FGH40N60SFTU</a></p> <hr/> <p><b>Manufacturer/Brand:</b> <a href="#">Fairchild/ON Semiconductor</a></p> <hr/> <p><b>Part of Description:</b> IGBT 600V 80A 290W TO247</p> <hr/> <p><b>Datasheets:</b>  <a href="#">FGH40N60SFTU.pdf</a></p> <hr/> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <hr/> <p><b>Stock Condition:</b> New original, 525 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>
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











































Specifications	
Part Number	<a href="#">FGH40N60SFTU</a>
Manufacturer	<a href="#">Fairchild/ON Semiconductor</a>
Description	IGBT 600V 80A 290W TO247
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - IGBTs</a>
Part Status	525 pcs Stock
Series	-
Input Type	Standard
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Power - Max	290W
Package / Case	TO-247-3
Supplier Device Package	TO-247
Current - Collector (Ic) (Max)	80A
Voltage - Collector Emitter Breakdown (Max)	600V
IGBT Type	Field Stop
Vce(on) (Max) @ Vge, Ic	2.9V @ 15V, 40A
Current - Collector Pulsed (Icm)	120A
Switching Energy	1.13mJ (on), 310µJ (off)
Gate Charge	120nC
Td (on/off) @ 25°C	25ns/115ns
Test Condition	400V, 40A, 10 Ohm, 15V
Packaging	Tube

FGH40N60SFTU is New Original in Stock, Search FGH40N60SFTU Datasheets, PDF, Inventory at Y-IC.com Online, Order FGH40N60SFTU Fairchild/ON Semiconductor with warrantied and confidence. RFQ FGH40N60SFTU : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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 <p><b>FGH40N60SFDTU-F085</b> AMI Semiconductor / ON Semiconductor IGBT 600V 40A 290W TO247</p>	 <p><b>FGH40N60SFDTU</b> Fairchild/ON Semiconductor IGBT 600V 80A 290W TO247</p>	 <p><b>FGH40N60SMD</b> AMI Semiconductor / ON Semiconductor IGBT 600V 80A 349W TO-247-3</p>	 <p><b>FGH40N60SMDF</b> AMI Semiconductor / ON Semiconductor IGBT 600V 80A 349W TO247</p>

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| <a href="#">D FGH30N6S2D</a>  |  <a href="#">FGH30N6S2D</a>    |  <a href="#">FGH30S130P</a>    |  <a href="#">FGH30S130P</a>     |  <a href="#">FGH30T65UPDT</a>   |
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