



**FGH20N60SFDTU**

Manufacturer Part Number:	FGH20N60SFDTU
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	IGBT 600V 40A 165W TO247
Datasheets:	<a href="#">FGH20N60SFDTU.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 32400 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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FGH20N60SFDTU 100% New Original 32400pcs in Stock, Find FGH20N60SFDTU Price, Stock, datasheet at IC Components Ltd Online, buy FGH20N60SFDTU AMI Semiconductor / ON Semiconductor with warrantied, 100% guarantee confidence. RFQ FGH20N60SFDTU: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of FGH20N60SFDTU

Part Number	FGH20N60SFDTU	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-247-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-247
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	IGBT Field Stop 600V 40A 165W Through Hole TO-247
Input Type	Standard	Power - Max	165W
Reverse Recovery Time (trr)	34ns	Current - Collector (Ic) (Max)	40A
Voltage - Collector Emitter Breakdown (Max)	600V	IGBT Type	Field Stop
Vce(on) (Max) @ Vge, Ic	2.8V @ 15V, 20A	Current - Collector Pulsed (Icm)	60A
Switching Energy	370µJ (on), 160µJ (off)	Gate Charge	65nC
Td (on/off) @ 25°C	13ns/90ns	Test Condition	400V, 20A, 10 Ohm, 15V
Stock Quantity	32400 pcs Stock	Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - IGBTs - Single</a>
Description	IGBT 600V 40A 165W TO247	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to FGH20N60SFDTU

AMI Semiconductor / ON Semiconductor FGH20N60SFDTU	FGH20N60SFDTU part	FGH20N60SFDTU Price	FGH20N60SFDTU Distributor
FGH20N60SFDTU Supplier	FGH20N60SFDTU Technical	FGH20N60SFDTU Stock	FGH20N60SFDTU Inventory
FGH20N60SFDTU Picture	FGH20N60SFDTU Online Order	FGH20N60SFDTU Inquiry	FGH20N60SFDTU Image
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Sanyo Semiconductor / ON Semiconductor FGH20N60SFDTU			

You May Be Also Be interested In:

<p><b>FGH30N60LSD</b> Description: FGH30N60LSD FAIRCHILD TO-247 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 5700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FGH25T120SMD</b> Description: FGH25T120SMD FSC TO-247 Manufacturers: FSC In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FGH30N60S2</b> Description: FGH30N60S2 FSC TO-247 Manufacturers: FSC In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>FGH30N120FTDTU</b> Description: IGBT 1200V 60A 339W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FGH40N60SF</b> Description: FGH40N60SF FSC TO-247 Manufacturers: FSC In Stock: New original, 5500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FGH30T65UPDT</b> Description: FGH30T65UPDT FCS TO-2473L Manufacturers: FCS In Stock: New original, 22000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>FGH25N120FTDS</b> Description: IGBT 1200V 50A 313W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FGH30N120FTD</b> Description: FGH30N120FTD FSC TO-3P Manufacturers: FSC In Stock: New original, 5600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>FGH30S130P</b> Description: IGBT 1300V 60A 500W TO-247AB Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 22000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>FGH25T120</b> Description: FGH25T120 FCS TO-247 Manufacturers: FCS In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>FGH40N60SMDF</b> Description: IGBT 600V 80A 349W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 3900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>FGH20N60A4D</b> Description: FGH20N60A4D FAIRCHILD TO-3P Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>FGH20N60SFD</b> Description: FGH20N60SFD FSC TO-247 Manufacturers: FSC In Stock: New original, 7600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>FGH30N60LSDTU</b> Description: IGBT 600V 60A 480W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>FGH40N60SFD</b> Description: FGH40N60SFD FAIRCHILD TO-247 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 5400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>FGH15T120SMD</b> Description: FGH15T120SMD FSC TO-247 Manufacturers: FSC In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>FGH15N6RUPD</b> Description: FGH15N6RUPD FAIRCHILD TO-3P Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>FGH40N60SFTU</b> Description: IGBT 600V 80A 290W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>FGH20N60UFDTU</b> Description: IGBT 600V 40A 165W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FGH40N120AN</b> Description: FGH40N120AN FSC TO-247 Manufacturers: FSC In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FGH20N60UFD</b> Description: FGH20N60UFD FSC TO-247 Manufacturers: FSC In Stock: New original, 7600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>FGH20N6S2D</b> Description: IGBT 600V 28A 125W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FGH30S</b> Description: FGH30S FSC TO-247 Manufacturers: FSC In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>FGH20N6S2</b> Description: IGBT 600V 28A 125W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>FGH30N6S2</b> Description: IGBT 600V 45A 167W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 6400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>FGH30N6S2D</b> Description: IGBT 600V 45A 167W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>FGH40N60SMD</b> Description: IGBT 600V 80A 349W TO-247-3 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 22000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p><b>FGH20N60UFDTU(FGH20N60UFD)</b> Description: FGH20N60UFDTU(FGH20N60UFD) FAIRCHILD TO-247 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>FGH40N60SFDTU</b> Description: IGBT 600V 80A 290W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 6300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>FGH20N60</b> Description: FGH20N60 F TO-3P Manufacturers: F In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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