



**FGL40N120ANTU**

Manufacturer Part Number:	FGL40N120ANTU
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	IGBT 1200V 64A 500W TO264
Datasheets:	<a href="#">FGL40N120ANTU.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 2700 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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FGL40N120ANTU 100% New Original 2700pcs in Stock, Find FGL40N120ANTU Price, Stock, datasheet at IC Components Ltd Online, buy FGL40N120ANTU AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ FGL40N120ANTU: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of FGL40N120ANTU

Part Number	FGL40N120ANTU	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-264-3, TO-264AA	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-264
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	IGBT NPT 1200V 64A 500W Through Hole TO-264
Input Type	Standard	Power - Max	500W
Current - Collector (Ic) (Max)	64A	Voltage - Collector Emitter Breakdown (Max)	1200V
IGBT Type	NPT	Vce(on) (Max) @ Vge, Ic	3.2V @ 15V, 40A
Current - Collector Pulsed (Icm)	160A	Switching Energy	2.3mJ (on), 1.1mJ (off)
Gate Charge	220nC	Td (on/off) @ 25°C	15ns/110ns
Test Condition	600V, 40A, 5 Ohm, 15V	Stock Quantity	2700 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - IGBTs - Single</a>	Description	IGBT 1200V 64A 500W TO264
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to FGL40N120ANTU

AMI Semiconductor / ON Semiconductor FGL40N120ANTU	FGL40N120ANTU part	FGL40N120ANTU Price	FGL40N120ANTU Distributor
FGL40N120ANTU Supplier	FGL40N120ANTU Technical	FGL40N120ANTU Stock	FGL40N120ANTU Inventory
FGL40N120ANTU Picture	FGL40N120ANTU Online Order	FGL40N120ANTU Inquiry	FGL40N120ANTU Image
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<p><b>STGW45NC60WD</b> Description: IGBT 600V 90A 285W TO247 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 5400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>AOK10B60D</b> Description: IGBT 600V 20A 163W TO247 Manufacturers: Alpha and Omega Semiconductor, Inc. In Stock: New original, 32400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>NGD8201NT4</b> Description: IGBT 440V 20A 125W DPAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 20000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
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<p><b>IRG4IBC20UDPBF</b> Description: IGBT 600V 11.4A 34W TO220FP Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 5200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>FGL40N120AN</b> Description: FGL40N120AN FAIRCHILD TO-264 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 4800 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>FGL35N120FTDTU</b> Description: IGBT 1200V 70A 368W TO264 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>NGB8207NT4G</b> Description: IGBT 440V 20A 165W D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 20000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRGB4060DPBF</b> Description: IGBT 600V 16A 99W TO220AB Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 20000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IXGF25N250</b> Description: IGBT 2500V 30A 114W I4-PAK Manufacturers: IXYS Corporation In Stock: New original, 2300 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>FGL60N170D</b> Description: FGL60N170D FAIRCHILD TO3PL Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2900 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IXGH25N100U1</b> Description: IGBT 1000V 50A 200W TO247AD Manufacturers: IXYS Corporation In Stock: New original, 12400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRGP4063DPBF</b> Description: IGBT 600V 96A 330W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 10000 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>FGL35N120</b> Description: FGL35N120 FSC TO3P Manufacturers: FSC In Stock: New original, 12400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>FGL40N150ANTD</b> Description: FGL40N150ANTD FAIRCHILD TO-3PL Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>IRG4PC40KDPBF</b> Description: IGBT 600V 42A 160W TO247AC Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 5700 pcs Stock Available. Quote: <a href="#">RFQ</a></p>
<p><b>FGB20N60SFD</b> Description: IGBT 600V 40A 208W D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 600 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>FGL40N120ANDTU</b> Description: IGBT 1200V 64A 500W TO264 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 500 pcs Stock Available. Quote: <a href="#">RFQ</a></p>	<p><b>FGL40N120AND</b> Description: FGL40N120AND FAIRCHILD TO-3PL Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 2400 pcs Stock Available. Quote: <a href="#">RFQ</a></p>



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