



**NGTB50N60FLWG**

Manufacturer Part Number:	NGTB50N60FLWG
Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Part of Description:	IGBT 600V 50A TO247
Datasheets:	NGTB50N60FLWG.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of NGTB50N60FLWG

Part Number	NGTB50N60FLWG	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 Trench Field Stop 600V 100A 223W Through Hole TO-247
Input Type	Standard	Power - Max	223W
Reverse Recovery Time (trr)	85ns	Current - Collector (Ic) (Max)	100A
Voltage - Collector Emitter Breakdown (Max)	600V	IGBT Type	Trench Field Stop
Vce(on) (Max) @ Vge, Ic	1.9V @ 15V, 50A	Current - Collector Pulsed (Icm)	200A
Switching Energy	1.1mJ (on), 600µJ (off)	Gate Charge	310nC
Td (on/off) @ 25°C	116ns/292ns	Test Condition	400V, 50A, 10 Ohm, 15V
Other Names	NGTB50N60FLWG-ND NGTB50N60FLWGOS	Stock Quantity	100 pcs Stock
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 600V 50A TO247
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to NGTB50N60FLWG

AMI Semiconductor / ON Semiconductor NGTB50N60FLWG	NGTB50N60FLWG part	NGTB50N60FLWG Price	NGTB50N60FLWG Distributor
NGTB50N60FLWG Supplier	NGTB50N60FLWG Technical	NGTB50N60FLWG Stock	NGTB50N60FLWG Inventory
NGTB50N60FLWG Picture	NGTB50N60FLWG Online Order	NGTB50N60FLWG Inquiry	NGTB50N60FLWG Image
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Download NGTB50N60FLWG datasheet	AMI Semiconductor / ON Semiconductor Manufacturer	AMI Semiconductor / ON Semiconductor	AMI Semiconductor / ON Semiconductor NGTB50N60FLWG
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Sanyo Semiconductor / ON Semiconductor NGTB50N60FLWG			

You May Be Also Be interested In:

<p><b>NGTG50N60FWG</b> Description: IGBT 600V 100A 223W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>NGTB15N120IHR</b> Description: NGTB15N120IHR FSC/ON TO-247-3 Manufacturers: FSC/ON In Stock: New original, 38000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTG30N60FLNG</b> Description: NGTG30N60FLNG ON TO3P Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>NGTG15N60S1EG</b> Description: IGBT 600V 30A 117W TO220-3 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTB20N120IH</b> Description: NGTB20N120IH ON TO-3P Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTG15N60S1EG(G15N60S1G)</b> Description: NGTG15N60S1EG(G15N60S1G) INFINEON TO-220 Manufacturers: International Rectifier (Infineon Technologies) In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>NGTB75N60FL2WG</b> Description: IGBT 600V 75A TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>NGTB40N60IHLWG(40N60IHL)</b> Description: NGTB40N60IHLWG(40N60IHL) OnSemi TO-247 Manufacturers: OnSemi In Stock: New original, 1100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>NGTB15N60S1</b> Description: NGTB15N60S1 FSC/ON TO-220-3 Manufacturers: FSC/ON In Stock: New original, 38000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>NGTB30N120L2WG</b> Description: IGBT 1200V 60A 534W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTB15N120FLWG</b> Description: IGBT 1200V 15A TO247-3 Manufacturers: Ault / SL Power In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTB15N60R2FG</b> Description: IGBT 15A 600V TO220-3 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>NGTB15N120IHLWG</b> Description: IGBT 1200V 30A 156W TO247-3 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTB30N120FL2WG</b> Description: IGBT 1200V 60A 452W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTB25N120LWG</b> Description: IGBT 1200V 50A 192W TO247-3 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 8700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>NGTB20N120IHL</b> Description: NGTB20N120IHL ON TO-247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTB25N120FL2WG</b> Description: IGBT 1200V 25A TO247-3 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTB75N65FL2WG</b> Description: NGTB75N65FL2W ON TO-247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>NGTB25N120FLWG</b> Description: IGBT 1200V 25A TO247-3 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTB40N60FL2WG</b> Description: IGBT 600V 80A 366W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTB40N120FLWG</b> Description: IGBT 1200V 40A TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>NGTB40N120FL2WG</b> Description: IGBT 1200V 80A 535W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTB35N65FL2WG</b> Description: IGBT 650V 70A 300W TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTB30N135IHR1WG</b> Description: IGBT 1350V 30A TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p><b>NGTB40N120SWG</b> Description: IGBT 40A 1200V TO-247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 12000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTB50N65S1WG</b> Description: IGBT TRENCH 650V 140A TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 5500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTB15N60S1EG</b> Description: IGBT 600V 30A 117W TO220-3 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p><b>NGTB15N135IHR</b> Description: NGTB15N135IHR FSC/ON TO-247-3 Manufacturers: FSC/ON In Stock: New original, 38000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p><b>NGTB40N60IHLWG</b> Description: IGBT 600V 40A TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p><b>NGTB15N120IH</b> Description: NGTB15N120IH FSC/ON TO-247-3 Manufacturers: FSC/ON In Stock: New original, 38000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



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