



**NGTB25N120LWG**

Manufacturer Part Number:	NGTB25N120LWG
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	IGBT 1200V 50A 192W TO247-3
Datasheets:	<a href="#">NGTB25N120LWG.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 8700 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of NGTB25N120LWG

Part Number	NGTB25N120LWG	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 1200V 50A 192W Through Hole TO-247
Input Type	Standard	Power - Max	192W
Current - Collector (Ic) (Max)	50A	Voltage - Collector Emitter Breakdown (Max)	1200V
IGBT Type	Trench Field Stop	Vce(on) (Max) @ Vge, Ic	2.3V @ 15V, 25A
Current - Collector Pulsed (Icm)	200A	Switching Energy	3.4mJ (on), 800µJ (off)
Gate Charge	200nC	Td (on/off) @ 25°C	89ns/235ns
Test Condition	600V, 25A, 10 Ohm, 15V	Other Names	NGTB25N120LWG-ND NGTB25N120LWGOS
Stock Quantity	8700 pcs Stock	Category	Discrete Semiconductor Products > Transistors - IGBTs - Single
Description	IGBT 1200V 50A 192W TO247-3	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to NGTB25N120LWG

AMI Semiconductor / ON Semiconductor NGTB25N120LWG	NGTB25N120LWG part	NGTB25N120LWG Price	NGTB25N120LWG Distributor
NGTB25N120LWG Supplier	NGTB25N120LWG Technical	NGTB25N120LWG Stock	NGTB25N120LWG Inventory
NGTB25N120LWG Picture	NGTB25N120LWG Online Order	NGTB25N120LWG Inquiry	NGTB25N120LWG Image
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ON Semiconductor NGTB25N120LWG	Aptina / ON Semiconductor NGTB25N120LWG	Catalyst Semiconductor / ON Semiconductor NGTB25N120LWG	PulseCore Semiconductor / ON Semiconductor NGTB25N120LWG
Sanyo Semiconductor / ON Semiconductor NGTB25N120LWG			

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<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"/> <input type="button" 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"/> <input type="button" 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"/> <input type="button" value="RFQ"/></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"/> <input type="button" value="RFQ"/></p>	<p><b>NGTB15N120FL2WG</b> Description: IGBT 1200V 15A SOLAR/UPS TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" 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"/> <input type="button" 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"/> <input type="button" 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"/> <input type="button" 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"/> <input type="button" 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"/> <input type="button" 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"/> <input type="button" value="RFQ"/></p>	<p><b>NGTB15N120IHLWG</b> Description: IGBT 600V 30A 156W TO247-3 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
<p><b>NGTB50N60FLWG</b> Description: IGBT 600V 50A TO247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" 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"/> <input type="button" 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"/> <input type="button" 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"/> <input type="button" 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"/> <input type="button" 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"/> <input type="button" 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"/> <input type="button" value="RFQ"/></p>	<p><b>NGTB15N120FL2</b> Description: NGTB15N120FL2 FSC/ON TO-247-3 Manufacturers: FSC/ON In Stock: New original, 38000 pcs Stock Available. Quote: <input type="text"/> <input type="button" 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"/> <input type="button" 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"/> <input type="button" value="RFQ"/></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"/> <input type="button" value="RFQ"/></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"/> <input type="button" value="RFQ"/></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"/> <input type="button" value="RFQ"/></p>	<p><b>NGTB75N65FL2W</b> Description: NGTB75N65FL2W ON TO-247 Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	<p><b>NGTB10N60R2DT4G</b> Description: IGBT 10A 600V DPAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 38000 pcs Stock Available. Quote: <input type="text"/> <input type="button" 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"/> <input type="button" 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"/> <input type="button" 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"/> <input type="button" value="RFQ"/></p>



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