

NGTB40N65FL2WG	
Part Number	<a href="#">NGTB40N65FL2WG</a>
Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IGBT 650V 80A 366W TO247
Quantity Available	500 pcs in stock
Datasheets	
NGTB40N65FL2WG Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of NGTB40N65FL2WG			
Manufacturer Part Number	<a href="#">NGTB40N65FL2WG</a>	Category	Discrete Semiconductor
Manufacturer	AMI Semiconductor / ON Semiconductor	Description	IGBT 650V 80A 366W TO247
Package / Case	Tube	Quantity Available	500
Voltage - Collector Emitter Breakdown (Max)	650V	Vce(on) (Max) @ Vge, Ic	2V @ 15V, 40A
Test Condition	400V, 40A, 10 Ohm, 15V	Td (on/off) @ 25°C	84ns/177ns
Switching Energy	970µJ (on), 440µJ (off)	Supplier Device Package	TO-247
Series	-	Reverse Recovery Time (trr)	72ns
Power - Max	366W	Packaging	Tube
Package / Case	TO-247-3	Other Names	NGTB40N65FL2WGOS
Operating Temperature	-55°C ~ 175°C (TJ)	Mounting Type	Through Hole
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	24 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Type	Standard
IGBT Type	Trench Field Stop	Gate Charge	170nC
Detailed Description	IGBT Trench Field Stop 650V 80A 366W Through Hole TO-247	Current - Collector Pulsed (Icm)	160A
Current - Collector (Ic) (Max)	80A		

NGTB40N65FL2WG 500pcs New and Original in Stock, Find NGTB40N65FL2WG Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order NGTB40N65FL2WG with warrantied and confidence. RFQ NGTB40N65FL2WG : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for NGTB40N65FL2WG				
Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">NGTB50N120FL2WAG</a>	IGBT FIELD STOP 1.2KV TO247-4	AMI Semiconductor / ON Semiconductor	49 pcs
	<a href="#">NGTB45N60S2WG</a>	IGBT 45A 600V TO-247	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">NGTB40N60IHLWG(40N60IHL)</a>	NGTB40N60IHLWG(40N60IHL) OnSemi	OnSemi	1100 pcs
	<a href="#">NGTB40N120L3WG</a>	IGBT 1200V 160A TO247	AMI Semiconductor / ON Semiconductor	554 pcs
	<a href="#">NGTB40N65IHL2WG</a>	IGBT 650V 40A TO-247	AMI Semiconductor / ON Semiconductor	336 pcs
	<a href="#">NGTB40N65IHRTG</a>	650V/40A RC IGBT	AMI Semiconductor / ON Semiconductor	180 pcs
	<a href="#">NGTB50N60FL2WG</a>	IGBT 600V 50A TO247	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">NGTB40N120LWG</a>	IGBT 1200V 40A TO247	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">NGTB50N120FL2WG</a>	IGBT 1200V 100A 535W TO247	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">NGTB50N60FLWG</a>	IGBT 600V 50A TO247	AMI Semiconductor / ON Semiconductor	39 pcs
	<a href="#">NGTB45N60SWG</a>	IGBT 600V 45A TO-247	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">NGTB40N120SWG</a>	IGBT 40A 1200V TO-247	AMI Semiconductor / ON Semiconductor	12000 pcs
	<a href="#">NGTB40N65IHRWG</a>	IGBT FIELD STOP 650V 80A TO247	AMI Semiconductor / ON Semiconductor	171 pcs
	<a href="#">NGTB40N60FL2WG</a>	IGBT 600V 80A 366W TO247	AMI Semiconductor / ON Semiconductor	20 pcs
	<a href="#">NGTB40N60IHLWG</a>	IGBT 600V 40A TO247	AMI Semiconductor / ON Semiconductor	12 pcs
	<a href="#">NGTB40N60FLWG</a>	IGBT 600V 80A 257W TO247	AMI Semiconductor / ON Semiconductor	90 pcs
	<a href="#">NGTB40N120S3WG</a>	IGBT 1.2KV 40A TO247-3	AMI Semiconductor / ON Semiconductor	10 pcs
	<a href="#">NGTB40N60L2WG</a>	IGBT 600V 80A 417W TO247	AMI Semiconductor / ON Semiconductor	90 pcs
	<a href="#">NGTB45N60S1WG</a>	IGBT 45A 600V TO-247	AMI Semiconductor / ON Semiconductor	500 pcs
	<a href="#">NGTB40N135IHRWG</a>	IGBT 1350V 80A 394W TO247	AMI Semiconductor / ON Semiconductor	84 pcs

NGTB40N65FL2WG Stock	NGTB40N65FL2WG Price	NGTB40N65FL2WG Electronics	NGTB40N65FL2WG Components
NGTB40N65FL2WG Inventory	NGTB40N65FL2WG Digikey	Supplier NGTB40N65FL2WG	Order NGTB40N65FL2WG Online
Inquiry NGTB40N65FL2WG	NGTB40N65FL2WG Image	NGTB40N65FL2WG Picture	NGTB40N65FL2WG PDF
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