



**NGTB15N60S1EG**

Manufacturer Part Number:	NGTB15N60S1EG
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	IGBT 600V 30A 117W TO220-3
Datasheets:	NGTB15N60S1EG.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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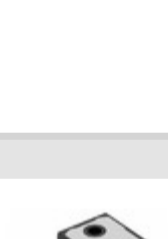









The specifications of NGTB15N60S1EG

Part Number	NGTB15N60S1EG	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-220-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-220
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	IGBT NPT 600V 30A 117W Through Hole TO-220
Input Type	Standard	Power - Max	117W
Reverse Recovery Time (trr)	270ns	Current - Collector (Ic) (Max)	30A
Voltage - Collector Emitter Breakdown (Max)	600V	IGBT Type	NPT
Vce(on) (Max) @ Vge, Ic	1.7V @ 15V, 15A	Current - Collector Pulsed (Icm)	120A
Switching Energy	550µJ (on), 350µJ (off)	Gate Charge	88nC
Td (on/off) @ 25°C	65ns/170ns	Test Condition	400V, 15A, 22 Ohm, 15V
Other Names	NGTB15N60S1EG-ND NGTB15N60S1EGOS	Stock Quantify	100 pcs Stock
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 600V 30A 117W TO220-3
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to NGTB15N60S1EG

AMI Semiconductor / ON Semiconductor NGTB15N60S1EG	NGTB15N60S1EG part	NGTB15N60S1EG Price	NGTB15N60S1EG Distributor
NGTB15N60S1EG Supplier	NGTB15N60S1EG Technical	NGTB15N60S1EG Stock	NGTB15N60S1EG Inventory
NGTB15N60S1EG Picture	NGTB15N60S1EG Online Order	NGTB15N60S1EG Inquiry	NGTB15N60S1EG Image
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