



SGH80N60UFDTU

Manufacturer Part Number:	SGH80N60UFDTU
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	IGBT 600V 80A 195W TO3P
Datasheets:	SGH80N60UFDTU.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 SGH80N60UFDTU

Part Number	SGH80N60UFDTU	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-3P-3, SC-65-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-3PN
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	IGBT 600V 80A 195W Through Hole TO-3PN
Input Type	Standard	Power - Max	195W
Reverse Recovery Time (trr)	95ns	Current - Collector (Ic) (Max)	80A
Voltage - Collector Emitter Breakdown (Max)	600V	IGBT Type	-
Vce(on) (Max) @ Vge, Ic	2.6V @ 15V, 40A	Current - Collector Pulsed (Icm)	220A
Switching Energy	570µJ (on), 590µJ (off)	Gate Charge	175nC
Td (on/off) @ 25°C	23ns/90ns	Test Condition	300V, 40A, 5 Ohm, 15V
Stock Quantity	100 pcs Stock	Category	Discrete Semiconductor Products > Transistors - IGBTs - Single
Description	IGBT 600V 80A 195W TO3P	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords related to SGH80N60UFDTU

AMI Semiconductor / ON Semiconductor SGH80N60UFDTU	SGH80N60UFDTU part SGH80N60UFDTU Technical	SGH80N60UFDTU Price SGH80N60UFDTU Stock	SGH80N60UFDTU Distributor SGH80N60UFDTU Inventory
SGH80N60UFDTU Supplier	SGH80N60UFDTU Online Order	SGH80N60UFDTU Inquiry	SGH80N60UFDTU Image
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