



FGB20N6S2D

Manufacturer Part Number:	FGB20N6S2D
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	IGBT 600V 28A 125W TO263AB
Datasheets:	FGB20N6S2D.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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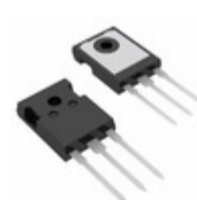
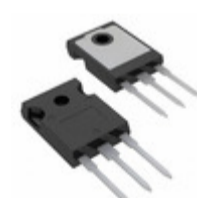










The specifications of FGB20N6S2D

Part Number	FGB20N6S2D	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB	Packaging	Tube
Mounting Type	Surface Mount	Supplier Device Package	TO-263AB
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	IGBT 600V 28A 125W Surface Mount TO-263AB
Input Type	Standard	Power - Max	125W
Reverse Recovery Time (trr)	31ns	Current - Collector (Ic) (Max)	28A
Voltage - Collector Emitter Breakdown (Max)	600V	IGBT Type	-
Vce(on) (Max) @ Vge, Ic	2.7V @ 15V, 7A	Current - Collector Pulsed (Icm)	40A
Switching Energy	25µJ (on), 58µJ (off)	Gate Charge	30nC
Td (on/off) @ 25°C	7.7ns/87ns	Test Condition	390V, 7A, 25 Ohm, 15V
Other Names	FGB20N6S2D_NL FGB20N6S2D_NL-ND	Stock Quantity	100 pcs Stock
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 600V 28A 125W TO263AB
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to FGB20N6S2D

AMI Semiconductor / ON Semiconductor FGB20N6S2D	FGB20N6S2D part	FGB20N6S2D Price	FGB20N6S2D Distributor
FGB20N6S2D Technical	FGB20N6S2D Stock	FGB20N6S2D Inventory	FGB20N6S2D Supplier
FGB20N6S2D Online Order	FGB20N6S2D Inquiry	FGB20N6S2D Image	FGB20N6S2D Picture
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