



## HGT1S20N60A4S9A

Manufacturer Part Number:	HGT1S20N60A4S9A
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	IGBT 600V 70A 290W TO263AB
Datasheets:	<a href="#">HGT1S20N60A4S9A.pdf</a>
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1600 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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### The specifications of HGT1S20N60A4S9A

Part Number	HGT1S20N60A4S9A	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-263-3, D <sup>2</sup> 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 70A 290W Surface Mount TO-263AB
Input Type	Standard	Power - Max	290W
Current - Collector (Ic) (Max)	70A	Voltage - Collector Emitter Breakdown (Max)	600V
IGBT Type	-	Vce(on) (Max) @ Vge, Ic	2.7V @ 15V, 20A
Current - Collector Pulsed (Icm)	280A	Switching Energy	105μJ (on), 150μJ (off)
Gate Charge	142nC	Td (on/off) @ 25°C	15ns/73ns
Test Condition	390V, 20A, 3 Ohm, 15V	Stock Quantity	1600 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - IGBTs - Single</a>	Description	IGBT 600V 70A 290W TO263AB
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

### Keywords related to HGT1S20N60A4S9A

AMI Semiconductor / ON Semiconductor HGT1S20N60A4S9A	HGT1S20N60A4S9A part	HGT1S20N60A4S9A Price	HGT1S20N60A4S9A Distributor
HGT1S20N60A4S9A Supplier	HGT1S20N60A4S9A Technical	HGT1S20N60A4S9A Stock	HGT1S20N60A4S9A Inventory
HGT1S20N60A4S9A Picture	HGT1S20N60A4S9A Online Order	HGT1S20N60A4S9A Inquiry	HGT1S20N60A4S9A Image
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Sanyo Semiconductor / ON Semiconductor HGT1S20N60A4S9A			

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<p>IMAGE NOT AVAILABLE</p> <p><b>HGT1S5N120CN</b> Description: HGT1S5N120CN TO-263 Manufacturers: Original In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>HGT1S3N60A4DS9A</b> Description: IGBT 600V 17A 70W D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 34400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>HGT1S14N41G3VL29A</b> Description: HGT1S14N41G3VL29A INF TO263-3 Manufacturers: INF In Stock: New original, 2400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
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<p>IMAGE NOT AVAILABLE</p> <p><b>HGT1S12N60C3S</b> Description: HGT1S12N60C3S FAIRCHILD TO-263 Manufacturers: FAIRCHILD In Stock: New original, 700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>HGT1S7N60A4DS.G7N60A4D</b> Description: HGT1S7N60A4DS.G7N60A4D fsc TO263 Manufacturers: fsc In Stock: New original, 3500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p><b>HGT1S3N60C3DS9A</b> Description: HGT1S3N60C3DS9A INTERSIL TO-263-2 Manufacturers: Intersil In Stock: New original, 4800 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
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