

# C IC Components Limited

## **HGT1S20N60A4S9A**

**Manufacturer Part Number:** Manufacturer / Brand Part of Description: Datasheets: Lead Free Status / RoHS Status: **Stock Condition: Ship From:** 

**Shipment Way:** 

HGT1S20N60A4S9A IGBT 600V 70A 290W TO263AB HGT1S20N60A4S9A.pdf 🐚 ي Lead free / RoHS Compliant New original, 1600 pcs Stock Available. Hong Kong

AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ HGT1S20N60A4S9A: Info@IC-Components.com

HGT1S20N60A4S9A 100% New Original 1600pcs in Stock, Find HGT1S20N60A4S9A Price, Stock, datasheet at IC Components Ltd Online, buy HGT1S20N60A4S9A

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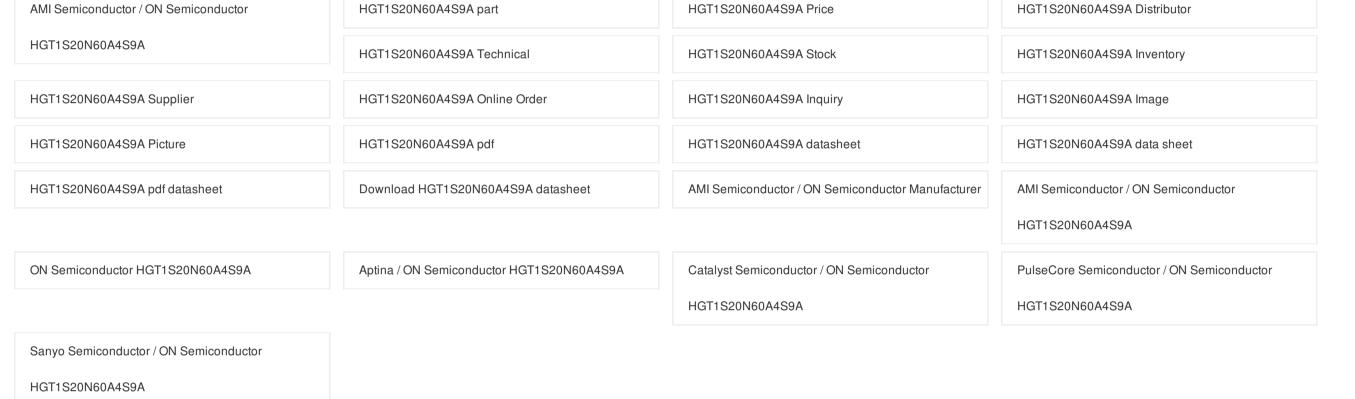
The specifications of HGT1S20N60A4S9A

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Part Number	HGT1S20N60A4S9A	Manufacturer / Brand	AMI Semiconductor / ON Semiconductor	
Series	-	Moisture Sensitivity Level (MSL)	1 (Unlimited) Tube	
Package / Case	TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB	Packaging		
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 2.7V @ 15V, 20A	
IGBT Type	-	Vce(on) (Max) @ Vge, Ic		
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	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 600V 70A 290W TO263AB	
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Keywords realted to HGT1S20N60A4S9A

Lead free / RoHS Compliant

Lead Free Status / RoHS Status



ON Semiconductor HGT1S20N60A4S9A		or HGT1S20N60A4S9A	Aptina / ON Semiconductor HGT1S20N60A4S9A		Catalyst Semiconductor / ON Semiconductor		PulseCore Semiconductor / ON Semiconductor	
					HGT1S20N60A4S9A		HGT1S20N60A4S9A	
	Sanyo Semicond	uctor / ON Semiconductor						
Y	ou May Be	Also Be interested In:						
	Name of the second	HGT1S1N120CNDST  Description: HGT1S1N120CNDST F SOT263  Manufacturers: Fairchild/ON Semico In Stock: New original, 1000 pcs Sto	onductor	Manufacture Semiconduc	IGBT 1200V 13A 104W I2PAK ers: AMI Semiconductor / ON		HGT1S7N60A4DS  Description: IGBT 600V 34A 125W TO263AB  Manufacturers: AMI Semiconductor / ON Semiconductor  In Stock: New original, 2200 pcs Stock Availab	

# **HGT1S12N60A4DS**

**HGT1S7N60A4S9A** 

HGT1S14N40G3VLS

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**HGT1S12N60C3DS** 

**HGT1S7N60B3S** HGT1S3N60B3DS intersil **Description:** HGT1S7N60B3S FAIRCHILD TO-263 **Description:** HGT1S3N60B3DS INTERSIL TO-263-2 Manufacturers: Fairchild/ON Semiconductor

Manufacturers: Intersil In Stock: New original, 4800 pcs Stock Available. RFQ

In Stock: New original, 800 pcs Stock Available. RFQ Quote:

RFQ

Quote:

**IMAGE NOT** AVAILABLE

In Stock: New original, 5000 pcs Stock Available. RFQ Quote:

HGT1S20N60C3R

HGT1S15N120C3ST

RFQ

RFQ

Quote:

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Description: HGT1S7N60A4S9A FAIRCHILD TO-263 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 1600 pcs Stock Available. RFQ

Quote:

Quote:

RFQ

Quote:

**IMAGE NOT** 

AVAILABLE

Description: HGT1S3N60A4DS FAIRCHIL TO-263 Manufacturers: FAIRCHIL

HGT1S3N60A4DS

**HGT1S10N120BNS** 

In Stock: New original, 1200 pcs Stock Available. RFQ Quote:

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**HGT1S14N36G3VL 14N36GVL** Description: HGT1S14N36G3VL 14N36GVL FSC TO263 Manufacturers: FSC In Stock: New original, 3700 pcs Stock Available.

Quote:

**Description:** HGT1S15N120C3ST FAIRCHILD Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 500 pcs Stock Available. RFQ Quote:



Manufacturers: FAI In Stock: New original, 800 pcs Stock Available. Quote: RFQ

**Description:** HGT1S14N40G3VLS FAI TO263



Description: IGBT 1200V 35A 298W TO263AB Manufacturers: AMI Semiconductor / ON Semiconductor

In Stock: New original, 800 pcs Stock Available. Quote: RFQ

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**HGT1S7N60B3 Description:** HGT1S7N60B3 FAIRCHILD TO-262 Manufacturers: Fairchild/ON Semiconductor

In Stock: New original, 3000 pcs Stock Available.

Quote:

Quote:

Quote:

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Description: HGT1S5N120CN TO-263 Manufacturers: Original

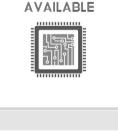
HGT1S5N120CN

In Stock: New original, 400 pcs Stock Available. RFQ Quote:



HGT1S3N60A4DS9A **Description:** IGBT 600V 17A 70W D2PAK Manufacturers: AMI Semiconductor / ON Semiconductor

In Stock: New original, 34400 pcs Stock Available. RFQ Quote:



**IMAGE NOT** 

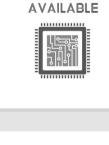
**Description:** HGT1S14N41G3VL29A INF TO263-3 Manufacturers: INF

HGT1S14N41G3VL29A

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HGT1S7N60A4DS9A Description: HGT1S7N60A4DS9A FAIRCHILD SOT-

Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 25000 pcs Stock Available. RFQ Quote:



**IMAGE NOT** 

Description: HGT1S12N60C3 HARRIS TO-262 Manufacturers: HARRIS

**HGT1S12N60C3** 

In Stock: New original, 500 pcs Stock Available. RFQ Quote:



HGT1S10N120BNST

In Stock: New original, 2400 pcs Stock Available.



**HGT1S12N60C3S** 

Manufacturers: FAIRCHIL In Stock: New original, 700 pcs Stock Available. Quote: RFQ

Description: HGT1S12N60C3S FAIRCHIL TO-263



**Description:** HGT1S7N60A4DS.G7N60A4D fsc TO263 Manufacturers: fsc

**HGT1S7N60A4DS.G7N60A4D** 

In Stock: New original, 3500 pcs Stock Available. Quote: RFQ



intersil

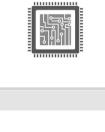
Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1700 pcs Stock Available.

**Description:** IGBT 1200V 35A 298W TO263AB

HGT1S3N60C3DS9A Description: HGT1S3N60C3DS9A INTERSIL TO-263-Manufacturers: Intersil

HGT1S20N36G3VLSR4737

HGT1S14N41G3VLS9A



HGT1S12N60C3DS9A Description: HGT1S12N60C3DS9A FAIRCHILD SOT-Manufacturers: Fairchild/ON Semiconductor



**Description:** HGT1S7N60B3DS INTERSIL TO-263



In Stock: New original, 4800 pcs Stock Available. RFQ Quote:

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In Stock: New original, 2000 pcs Stock Available. RFQ Quote:

intersil

Manufacturers: Intersil In Stock: New original, 600 pcs Stock Available.

RFQ Quote:



Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 3000 pcs Stock Available. RFQ Quote:

**Description:** HGT1S20N36G3VLSR4737 FAIRCHILD

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HGT1S20N36G3VLS

**Description:** HGT1S20N36G3VLS FAIRCHILD TO-263 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 900 pcs Stock Available. RFQ Quote:

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**HGT1S20N60C3RS** Description: HGT1S20N60C3RS FAIRCHILD SOT-

HGT1S7N60B3DS

Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 500 pcs Stock Available.

RFQ Quote:



Manufacturers: FAI In Stock: New original, 800 pcs Stock Available.

**Description:** HGT1S14N41G3VLS9A FAI TO263

Quote:

RFQ

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