



### HGTP2N120CN

Manufacturer Part Number:	HGTP2N120CN
Manufacturer / Brand:	AMI Semiconductor / ON Semiconductor
Part of Description:	IGBT 1200V 13A 104W TO220AB
Datasheets:	HGTP2N120CN(1).pdf HGTP2N120CN(2).pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 20000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

HGTP2N120CN 100% New Original 20000pcs in Stock, Find HGTP2N120CN Price, Stock, datasheet at IC Components Ltd Online, buy HGTP2N120CN AMI Semiconductor / ON Semiconductor with warrantied. 100% guarantee confidence. RFQ HGTP2N120CN: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of HGTP2N120CN

Part Number	HGTP2N120CN	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-220AB
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	IGBT NPT 1200V 13A 104W Through Hole TO-220AB
Input Type	Standard	Power - Max	104W
Current - Collector (Ic) (Max)	13A	Voltage - Collector Emitter Breakdown (Max)	1200V
IGBT Type	NPT	Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 2.6A
Current - Collector Pulsed (Icm)	20A	Switching Energy	96µJ (on), 355µJ (off)
Gate Charge	30nC	Td (on/off) @ 25°C	25ns/205ns
Test Condition	960V, 2.6A, 51 Ohm, 15V	Stock Quantity	20000 pcs Stock
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 1200V 13A 104W TO220AB
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

### Keywords related to HGTP2N120CN

AMI Semiconductor / ON Semiconductor HGTP2N120CN	HGTP2N120CN part	HGTP2N120CN Price	HGTP2N120CN Distributor
HGTP2N120CN Supplier	HGTP2N120CN Technical	HGTP2N120CN Stock	HGTP2N120CN Inventory
HGTP2N120CN Picture	HGTP2N120CN Online Order	HGTP2N120CN Inquiry	HGTP2N120CN Image
HGTP2N120CN pdf datasheet	HGTP2N120CN pdf	HGTP2N120CN datasheet	HGTP2N120CN data sheet
ON Semiconductor HGTP2N120CN	Download HGTP2N120CN datasheet	AMI Semiconductor / ON Semiconductor Manufacturer	AMI Semiconductor / ON Semiconductor HGTP2N120CN
Sanyo Semiconductor / ON Semiconductor HGTP2N120CN	Aptina / ON Semiconductor HGTP2N120CN	Catalyst Semiconductor / ON Semiconductor HGTP2N120CN	PulseCore Semiconductor / ON Semiconductor HGTP2N120CN

### You May Be Also Be interested In:

 <b>HGTP15N50E1</b> Description: HGTP15N50E1 FSC TO220 Manufacturers: FSC In Stock: New original, 12400 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP7N60B3</b> Description: HGTP7N60B3 FSC TO220 Manufacturers: FSC In Stock: New original, 12400 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP5N120CN</b> Description: HGTP5N120CN Intersil TO-220 Manufacturers: Intersil In Stock: New original, 500 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>HGTP3N60C3D</b> Description: HGTP3N60C3D FSC TO-220 Manufacturers: FSC In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP7N60A4</b> Description: IGBT 600V 34A 125W TO220AB Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 8100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP20N36G3VL</b> Description: HGTP20N36G3VL FSC TO220 Manufacturers: FSC In Stock: New original, 12400 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>HGTP20N60A4</b> Description: IGBT 600V 70A 290W TO220AB Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP1N120BN</b> Description: HGTP1N120BN FAIRCHILD TO-220 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP2N120BND</b> Description: HGTP2N120BND Intersil TO-220 Manufacturers: Intersil In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>HGTP3N60A4</b> Description: IGBT 600V 17A 70W TO220AB Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 1700 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP3N60A4G3N60A4</b> Description: FSC TO220 14+ Manufacturers: FSC In Stock: New original, 7921 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP20N35G3VL</b> Description: HGTP20N35G3VL Intersil TO-220 Manufacturers: Intersil In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>HGTP7N60A4 G7N60A4</b> Description: HGTP7N60A4 G7N60A4 FSC TO220 Manufacturers: FSC In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP7N60B3D</b> Description: IGBT 600V 14A 60W TO220AB Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 12400 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP1N120CND</b> Description: HGTP1N120CND Intersil TO-220 Manufacturers: Intersil In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>HGTP5N120BND</b> Description: IGBT 1200V 21A 167W TO220AB Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 2100 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP20N60C3</b> Description: HGTP20N60C3 Intersil TO-220 Manufacturers: Intersil In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP3N60A4D</b> Description: IGBT 600V 17A 70W TO220AB Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>HGTP7N60A4</b> Description: IGBT 600V 34A 125W TO220AB Manufacturers: AMI Semiconductor / ON Semiconductor In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP7N60C3</b> Description: HGTP7N60C3 Intersil/FAIRCHILD TO-220AB Manufacturers: Intersil/FAIRCHILD In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP5N120BN</b> Description: HGTP5N120BN Intersil TO-220 Manufacturers: Intersil In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>HGTP20N60A4 G20N60A4</b> Description: HGTP20N60A4 G20N60A4 FSC TO220 Manufacturers: FSC In Stock: New original, 5900 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP7N60B</b> Description: HGTP7N60B TO-220 Manufacturers: Original In Stock: New original, 200 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP20N60B3</b> Description: HGTP20N60B3 Intersil TO-220 Manufacturers: Intersil In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>HGTP2N120BN</b> Description: HGTP2N120BN FAIRCHILD TO-220 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP1N120BND</b> Description: HGTP1N120BND FAIRCHILD TO220 Manufacturers: Fairchild/ON Semiconductor In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP20N60B3D</b> Description: HGTP20N60B3D TO220 Manufacturers: Original In Stock: New original, 7300 pcs Stock Available. Quote: <input type="text"/> RFQ
 <b>HGTP20N60C3 G20N60C3</b> Description: HGTP20N60C3 G20N60C3 FSC TO220 Manufacturers: FSC In Stock: New original, 5600 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP20N60C3D</b> Description: HGTP20N60C3D FSC TO220 Manufacturers: FSC In Stock: New original, 12400 pcs Stock Available. Quote: <input type="text"/> RFQ	 <b>HGTP2N120CND</b> Description: HGTP2N120CND Intersil TO-220 Manufacturers: Intersil In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto:Info@IC-Components.com)  
TEL: 00 852 - 30501935  
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong