



STGP10NC60KD

Manufacturer Part Number:	STGP10NC60KD
Manufacturer / Brand:	STMicroelectronics
Part of Description:	IGBT 600V 20A 65W TO220
Datasheets:	STGP10NC60KD.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 123000 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

STGP10NC60KD 100% New Original 123000pcs in Stock, Find **STGP10NC60KD** Price, Stock, datasheet at IC Components Ltd Online, buy **STGP10NC60KD** STMicroelectronics with warrantied. 100% guarantee confidence. RFQ **STGP10NC60KD**: Info@IC-Components.com

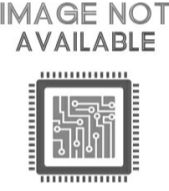





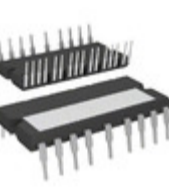



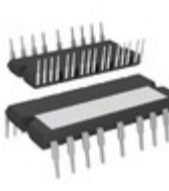



















The specifications of **STGP10NC60KD**

Part Number	STGP10NC60KD	Manufacturer / Brand	STMicroelectronics
Series	PowerMESH™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	STG*10NC	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 600V 20A 65W Through Hole TO-220AB	Input Type	Standard
Power - Max	65W	Reverse Recovery Time (trr)	22ns
Current - Collector (Ic) (Max)	20A	Voltage - Collector Emitter Breakdown (Max)	600V
IGBT Type	-	Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 5A
Current - Collector Pulsed (Icm)	30A	Switching Energy	55µJ (on), 85µJ (off)
Gate Charge	19nC	Td (on/off) @ 25°C	17ns/72ns
Test Condition	390V, 5A, 10 Ohm, 15V	Other Names	497-5120-5
Stock Quantity	123000 pcs Stock	Category	Discrete Semiconductor Products > Transistors - IGBTs - Single
Description	IGBT 600V 20A 65W TO220	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

Keywords realted to **STGP10NC60KD**

STMicroelectronics STGP10NC60KD	STGP10NC60KD part	STGP10NC60KD Price	STGP10NC60KD Distributor
STGP10NC60KD Technical	STGP10NC60KD Stock	STGP10NC60KD Inventory	STGP10NC60KD Supplier
STGP10NC60KD Online Order	STGP10NC60KD Inquiry	STGP10NC60KD Image	STGP10NC60KD Picture
STGP10NC60KD pdf	STGP10NC60KD datasheet	STGP10NC60KD data sheet	STGP10NC60KD pdf datasheet
Download STGP10NC60KD datasheet	STMicroelectronics Manufacturer	STMicroelectronics STGP10NC60KD	

You May Be Also Be interested In:

 <p>STGP20NB60K Description: STGP20NB60K ST TO-220 Manufacturers: ST In Stock: New original, 3800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGP12NB60K Description: IGBT 600V 30A 125W TO220 Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGIPS30C60T-H Description: MOD IPM SLLIMM 30A 600V 25SDIP Manufacturers: STMicroelectronics In Stock: New original, 148 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>STGP30NC60S Description: IGBT 600V 55A 175W TO220 Manufacturers: STMicroelectronics In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGP20V60F Description: IGBT 600V 40A 167W TO220AB Manufacturers: STMicroelectronics In Stock: New original, 7000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGP20NC60V Description: IGBT 600V 60A 200W TO220 Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>STGIPS30C60 Description: IGBT IPM MODULE 30A 600V SDIP-25 Manufacturers: STMicroelectronics In Stock: New original, Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGP3NB60HD Description: IGBT 600V 10A 50W TO220 Manufacturers: STMicroelectronics In Stock: New original, 12400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGP10NB37LZ Description: IGBT 440V 20A 125W TO220 Manufacturers: STMicroelectronics In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>STGP19NC60KD Description: IGBT 600V 35A 125W TO220 Manufacturers: STMicroelectronics In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGIPS20C60-H Description: MOD IPM SLLIMM 20A 600V 25SDIP Manufacturers: STMicroelectronics In Stock: New original, Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGIPS20C60T-H Description: MOD IPM SLLIMM 3PHASE 25SDIP Manufacturers: STMicroelectronics In Stock: New original, Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>STGP10H60DF Description: IGBT 600V 20A 115W TO220 Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGP3NB60KD Description: IGBT 600V 10A 50W TO220 Manufacturers: STMicroelectronics In Stock: New original, 12400 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGIPS30C60-H Description: MOD IPM SLLIMM 30A 600V 25SDIP Manufacturers: STMicroelectronics In Stock: New original, Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>STGIPS35K60L1 Description: MODULE IPM SLLIMM SDIP-22L Manufacturers: STMicroelectronics In Stock: New original, 129 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGP30NC60W Description: IGBT 600V 60A 200W TO220 Manufacturers: STMicroelectronics In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGIPS20K60 Description: IGBT IPM MODULE 17A 600V 25SDIP Manufacturers: STMicroelectronics In Stock: New original, Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>STGP10NB60SFP Description: IGBT 600V 23A 25W TO220 Manufacturers: STMicroelectronics In Stock: New original, 3800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGP10NC60K Description: IGBT 600V 20A 60W TO220 Manufacturers: STMicroelectronics In Stock: New original, 800 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGP10NB60SD Description: IGBT 600V 29A 80W TO220 Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>STGP14NC60KD Description: IGBT 600V 25A 80W TO220 Manufacturers: STMicroelectronics In Stock: New original, 4700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGP6NC60HD Description: IGBT 600V 15A 56W TO220 Manufacturers: STMicroelectronics In Stock: New original, 3000 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGP19NC60WD Description: IGBT 600V 40A 125W TO220 Manufacturers: STMicroelectronics In Stock: New original, 2100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>STGP19NC60SD Description: IGBT 600V 40A 130W TO220 Manufacturers: STMicroelectronics In Stock: New original, 3500 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGP30H60DFB Description: TRENCH GATE FIELD-STOP IGBT, HB Manufacturers: STMicroelectronics In Stock: New original, 2700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGP10NB60S Description: IGBT 600V 29A 80W TO220 Manufacturers: STMicroelectronics In Stock: New original, 600 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>
 <p>STGIPS40W60L1 Description: MODULE IPM SLLIMM SDIP-22L Manufacturers: STMicroelectronics In Stock: New original, Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGP10NC60HD Description: IGBT 600V 20A 65W TO220 Manufacturers: STMicroelectronics In Stock: New original, 2700 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>	 <p>STGP19NC60HD Description: IGBT 600V 40A 130W TO220 Manufacturers: STMicroelectronics In Stock: New original, 2100 pcs Stock Available. Quote: <input type="text"/> <input type="button" value="RFQ"/></p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: 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