

<b>STGP10NC60K</b>	
Part Number	<a href="#">STGP10NC60K</a>
Manufacturer	STMicroelectronics
Description	IGBT 600V 20A 60W TO220
Quantity Available	750 pcs in stock
Datasheets	
STGP10NC60K Price	<a href="#">Request Price &amp; Lead Time Online</a> or Email us: <a href="mailto:Info@ariat-tech.com">Info@ariat-tech.com</a>


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Technical Information of STGP10NC60K			
Manufacturer Part Number	<a href="#">STGP10NC60K</a>	Category	<a href="#">Discrete Semiconductor</a>
Manufacturer	STMicroelectronics	Description	IGBT 600V 20A 60W TO220
Package / Case	Tube	Quantity Available	750
Voltage - Collector Emitter Breakdown (Max)	600V	Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 5A
Test Condition	390V, 5A, 10 Ohm, 15V	Td (on/off) @ 25°C	17ns/72ns
Switching Energy	55µJ (on), 85µJ (off)	Supplier Device Package	TO-220AB
Series	PowerMESH™	Power - Max	60W
Packaging	Tube	Package / Case	TO-220-3
Other Names	497-5119-5	Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Input Type	Standard
IGBT Type	-	Gate Charge	19nC
Detailed Description	IGBT 600V 20A 60W Through Hole TO-220AB	Current - Collector Pulsed (Icm)	30A
Current - Collector (Ic) (Max)	20A	Base Part Number	STG*10NC

STGP10NC60K 750pcs New and Original in Stock, Find STGP10NC60K Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STGP10NC60K with warrantied and confidence. RFQ STGP10NC60K : [Info@Ariat-Tech.com](mailto:Info@Ariat-Tech.com)

Related parts for STGP10NC60K				
Image	Part Number	Description	Manufacturer	Quantity
	<a href="#">STGP10M65DF2</a>	IGBT 650V 10A TO-220AB	STMicroelectronics	66 pcs
	<a href="#">STGP18N40LZ</a>	IGBT 420V 30A 150W TO220	STMicroelectronics	500 pcs
	<a href="#">STGP12NB60HD</a>	IGBT 600V 30A 125W TO220	STMicroelectronics	500 pcs
	<a href="#">STGP14NC60KD</a>	IGBT 600V 25A 80W TO220	STMicroelectronics	4686 pcs
	<a href="#">STGP10NC60S</a>	IGBT 600V 21A 62.5W TO220	STMicroelectronics	911 pcs
	<a href="#">STGP10NB60SD</a>	IGBT 600V 29A 80W TO220	STMicroelectronics	990 pcs
	<a href="#">STGP15M65DF2</a>	TRENCH GATE FIELD-STOP IGBT M SE	STMicroelectronics	947 pcs
	<a href="#">STGP100N30</a>	IGBT 330V 90A 250W TO220	STMicroelectronics	865 pcs
	<a href="#">STGP10NC60HD</a>	IGBT 600V 20A 65W TO220	STMicroelectronics	2686 pcs
	<a href="#">STGP12NB60KD</a>	IGBT 600V 30A 125W TO220	STMicroelectronics	30 pcs
	<a href="#">STGP10NB60SFP</a>	IGBT 600V 23A 25W TO220	STMicroelectronics	3725 pcs
	<a href="#">STGP10NC60KD</a>	IGBT 600V 20A 65W TO220	STMicroelectronics	123000 pcs
	<a href="#">STGP15H60DF</a>	IGBT 600V 30A 115W TO220	STMicroelectronics	500 pcs
	<a href="#">STGP10NB37LZ</a>	IGBT 440V 20A 125W TO220	STMicroelectronics	732 pcs
	<a href="#">STGP10NC60H</a>	IGBT 600V 20A 60W TO220	STMicroelectronics	209 pcs
	<a href="#">STGIPS40W60L1</a>	MODULE IPM SLLIMM SDIP-22L	STMicroelectronics	500 pcs
	<a href="#">STGP12NB60K</a>	IGBT 600V 30A 125W TO220	STMicroelectronics	500 pcs
	<a href="#">STGP14N60D</a>	IGBT 600V 25A 95W TO220	STMicroelectronics	500 pcs
	<a href="#">STGP10H60DF</a>	IGBT 600V 20A 115W TO220	STMicroelectronics	16 pcs
	<a href="#">STGP10NB60S</a>	IGBT 600V 29A 80W TO220	STMicroelectronics	501 pcs

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<a href="#">STGP10NC60K Datasheet</a>	<a href="#">Download STGP10NC60K Datasheet</a>	<a href="#">Manufacturer</a>	