



**STGF20NB60S**

Manufacturer Part Number:	STGF20NB60S
Manufacturer / Brand:	STMicroelectronics
Part of Description:	IGBT 600V 24A 40W TO220FP
Datasheets:	STGF20NB60S.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of STGF20NB60S

Part Number	STGF20NB60S	Manufacturer / Brand	STMicroelectronics
Series	PowerMESH™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	STG*20NB	Package / Case	TO-220-3 Full Pack
Packaging	Tube	Mounting Type	Through Hole
Supplier Device Package	TO-220FP	Operating Temperature	-55°C ~ 150°C (TJ)
Detailed Description	IGBT 600V 24A 40W Through Hole TO-220FP	Input Type	Standard
Power - Max	40W	Current - Collector (Ic) (Max)	24A
Voltage - Collector Emitter Breakdown (Max)	600V	IGBT Type	-
Vce(on) (Max) @ Vge, Ic	1.7V @ 15V, 20A	Current - Collector Pulsed (Icm)	70A
Switching Energy	840µJ (on), 7.4mJ (off)	Gate Charge	83nC
Td (on/off) @ 25°C	92ns/1.1µs	Test Condition	480V, 20A, 100 Ohm, 15V
Other Names	497-12596-5 STGF20NB60S-ND	Stock Quantity	100 pcs Stock
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 600V 24A 40W TO220FP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to STGF20NB60S

STMicroelectronics STGF20NB60S	STGF20NB60S part	STGF20NB60S Price	STGF20NB60S Distributor
STGF20NB60S Technical	STGF20NB60S Stock	STGF20NB60S Inventory	STGF20NB60S Supplier
STGF20NB60S Online Order	STGF20NB60S Inquiry	STGF20NB60S Image	STGF20NB60S Picture
STGF20NB60S pdf	STGF20NB60S datasheet	STGF20NB60S data sheet	STGF20NB60S pdf datasheet
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<p>IMAGE NOT AVAILABLE</p> <p><b>STGE40N60D</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STGIPL14K60,GIPL14K60,14K60</b> Description: STGIPL14K60,GIPL14K60,14K60 ST SDIP-38L Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>STGF19NC60HD</b> Description: IGBT 600V 16A 32W TO220FP Manufacturers: STMicroelectronics In Stock: New original, 7600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
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 <p><b>STGIPL14K60</b> Description: IGBT IPM MODULE 14A 600V 38SDIP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STGF19NC60KD,GF19NC60KD,GF19NC60,19N</b> Description: STGF19NC60KD,GF19NC60KD,GF19NC60 ST TO-220F Manufacturers: ST In Stock: New original, 10000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>STGIPL14K60-S</b> Description: IGBT IPM MODULE 14A 600V 38SDIP Manufacturers: STMicroelectronics In Stock: New original, 8 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STGE50N60D</b> Description: IGBT Modules Manufacturers: In Stock: New original, 2000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>STGF7NB60SL</b> Description: IGBT 600V 15A 25W TO220FP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>STGF7NC60HD</b> Description: IGBT 600V 10A 25W TO220FP Manufacturers: STMicroelectronics In Stock: New original, 25000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



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