



**STGP30NC60W**

Manufacturer Part Number:	STGP30NC60W
Manufacturer / Brand:	STMicroelectronics
Part of Description:	IGBT 600V 60A 200W TO220
Datasheets:	STGP30NC60W.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 900 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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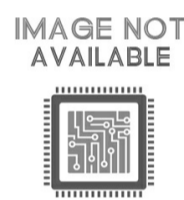


























The specifications of STGP30NC60W

Part Number	STGP30NC60W	Manufacturer / Brand	STMicroelectronics	
Series	PowerMESH™	Moisture Sensitivity Level (MSL)	1 (Unlimited)	
Base Part Number	STG*30NC	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 60A 200W Through Hole TO-220AB		Input Type	Standard
Power - Max	200W	Current - Collector (Ic) (Max)	60A	
Voltage - Collector Emitter Breakdown (Max)	600V	IGBT Type	-	
Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 20A	Current - Collector Pulsed (Icm)	150A	
Switching Energy	305µJ (on), 181µJ (off)	Gate Charge	102nC	
Td (on/off) @ 25°C	29.5ns/118ns	Test Condition	390V, 20A, 10 Ohm, 15V	
Other Names	497-6734-5 STGP30NC60W-ND	Stock Quantity	900 pcs Stock	
Category	Discrete Semiconductor Products > Transistors - IGBTs - Single	Description	IGBT 600V 60A 200W TO220	
Lead Free Status / RoHS Status	Lead free / RoHS Compliant			

Keywords realted to STGP30NC60W

STMicroelectronics STGP30NC60W	STGP30NC60W part	STGP30NC60W Price	STGP30NC60W Distributor
STGP30NC60W Technical	STGP30NC60W Stock	STGP30NC60W Inventory	STGP30NC60W Supplier
STGP30NC60W Online Order	STGP30NC60W Inquiry	STGP30NC60W Image	STGP30NC60W Picture
STGP30NC60W pdf	STGP30NC60W datasheet	STGP30NC60W data sheet	STGP30NC60W pdf datasheet
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