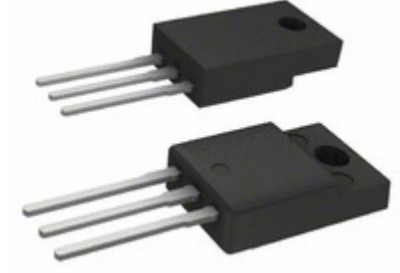


STGFL6NC60D	
Part Number	STGFL6NC60D
Manufacturer	STMicroelectronics
Description	IGBT 600V 7A 22W TO220FP
Quantity Available	537 pcs in stock
Datasheets	
STGFL6NC60D Price	Request Price & Lead Time Online or Email us: Info@ariat-tech.com


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Technical Information of STGFL6NC60D			
Manufacturer Part Number	STGFL6NC60D	Category	Discrete Semiconductor
Manufacturer	STMicroelectronics	Description	IGBT 600V 7A 22W TO220FP
Package / Case	Tube	Quantity Available	537
Voltage - Collector Emitter Breakdown (Max)	600V	Vce(on) (Max) @ Vge, Ic	2.9V @ 15V, 3A
Test Condition	390V, 3A, 10 Ohm, 15V	Td (on/off) @ 25°C	6.7ns/46ns
Switching Energy	46.5µJ (on), 23.5µJ (off)	Supplier Device Package	TO-220FP
Series	PowerMESH™	Reverse Recovery Time (trr)	30ns
Power - Max	22W	Packaging	Tube
Package / Case	TO-220-3 Full Pack	Other Names	497-7479-5 STGFL6NC60D-ND
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	12nC	Detailed Description	IGBT 600V 7A 22W Through Hole TO-220FP
Current - Collector Pulsed (Icm)	25A	Current - Collector (Ic) (Max)	7A
Base Part Number	STG*6NC		

STGFL6NC60D 537pcs New and Original in Stock, Find STGFL6NC60D Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order STGFL6NC60D with warrantied and confidence. RFQ STGFL6NC60D : Info@Ariat-Tech.com

Related parts for STGFL6NC60D				
Image	Part Number	Description	Manufacturer	Quantity
	STGF6NC60HD	IGBT 600V 6A 20W TO220FP	STMicroelectronics	30 pcs
	STGFW20V60DF	IGBT 600V 40A 52W TO-3PF	STMicroelectronics	579 pcs
	STGF4M65DF2	TRENCH GATE FIELD-STOP IGBT, M S	STMicroelectronics	500 pcs
	STGF6M65DF2	IGBT TRENCH 650V 12A TO220FP	STMicroelectronics	500 pcs
	STGF5H60DF	TRENCH GATE FIELD-STOP IGBT, H S	STMicroelectronics	500 pcs
	STGFW30V60DF	IGBT 600V 60A 58W TO-3PF	STMicroelectronics	513 pcs
	STGFW20V60F	IGBT 600V 40A 52W TO3PF	STMicroelectronics	305 pcs
	STGFW30H65FB	IGBT 650V 60A 58W TO3PF	STMicroelectronics	291 pcs
	STGF8NC60KD	IGBT 600V 7A 24W TO220FP	STMicroelectronics	4000 pcs
	STGF7H60DF	IGBT 600V 14A 24W TO-220FP	STMicroelectronics	500 pcs
	STGFW20H65FB	IGBT 650V 40A 52W TO3PF	STMicroelectronics	260 pcs
	STGF3NC120HD	IGBT 1200V 6A 25W TO220FP	STMicroelectronics	500 pcs
	STGF7NB60HDFP	STGF7NB60HDFP ST	ST	1 pcs
	STGFW30NC60V	IGBT 600V 36A 80W TO3PF	STMicroelectronics	279 pcs
	STGF7NC60HD	IGBT 600V 10A 25W TO220FP	STMicroelectronics	25000 pcs
	STGFW35HF60W	IGBT 600V 36A 88W TO3PF	STMicroelectronics	285 pcs
	STGFW40H65FB	IGBT HB 650V 40A ISOWATT218	STMicroelectronics	443 pcs
	STGFW30V60F	IGBT 600V 60A 58W TO3PF	STMicroelectronics	500 pcs
	STGFL6NC60DI	IGBT 600V 7A 22W TO220FP	STMicroelectronics	500 pcs
	STGF7NB60SL	IGBT 600V 15A 25W TO220FP	STMicroelectronics	35 pcs

STGFL6NC60D Stock	STGFL6NC60D Price	STGFL6NC60D Electronics	STGFL6NC60D Components
STGFL6NC60D Inventory	STGFL6NC60D Digikey	Supplier STGFL6NC60D	Order STGFL6NC60D Online
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