

	Manufacturer Part Number:	STGF19NC60KD
	Manufacturer/Brand:	STMicroelectronics
	Part of Description:	IGBT 600V 16A 32W TO220FP
	Datasheets:	 STGF19NC60KD.pdf
	RoHS Status:	 Lead free / RoHS
	Stock Condition:	Compliant New original, 47777 pcs Stock Available.
	Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS	









Image may be representation. See specs for product details.

Specifications

Part Number	STGF19NC60KD
Manufacturer	STMicroelectronics
Description	IGBT 600V 16A 32W TO220FP
Category	Discrete Semiconductor Products > Transistors - IGBTs -
Part Status	47777 pcs Stock
Voltage - Collector Emitter Breakdown (Max)	600V
Vce(on) (Max) @ Vge, Ic	2.75V @ 15V, 12A
Test Condition	480V, 12A, 10 Ohm, 15V
Td (on/off) @ 25°C	30ns/105ns
Switching Energy	165µJ (on), 255µJ (off)
Supplier Device Package	TO-220FP
Series	PowerMESH™
Reverse Recovery Time (trr)	31ns
Power - Max	32W
Packaging	Tube
Package / Case	TO-220-3 Full Pack
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Type	Standard
IGBT Type	-
Gate Charge	55nC
Current - Collector Pulsed (Icm)	75A
Current - Collector (Ic) (Max)	16A

You May Be Also Be interested

In:

 STGF19NC60KD LED ST ST TO-220F	 STGF19NC60HD GF19NC60HD ST ST TO-220F	 STGF19NC60KD,GF19NC60KD,GF19NC60,19NC60,MHDF2 ST STGF19NC60KD,GF19NC60KD,GF19NC60,19NC60,MHDF2	 STGF19NC60KD STMicroelectronics 600V 16A 32W TO220FP M SE
 STGF19NC60HD STMicroelectronics IGBT 600V 16A 32W TO220FP	 STGF17NC60SD STMicroelectronics IGBT 600V 17A 32W TO220FP	 STGF19NC60KD MOS ST ST TO-220F	 STGF19NC60WD STMicroelectronics IGBT 600V 14A 32W TO220FP

STGF19NC60KD Related keyword More

STGF19NC60KD STMicroelectronics	STGF19NC60KD Data Sheet	STGF19NC60KD Datasheets	STGF19NC60KD PDF	STMicroelectronics STGF19NC60KD
STGF19NC60KD Electronic	STGF19NC60KD Components	STGF19NC60KD Distributor	STGF19NC60KD Image	STGF19NC60KD Part
STGF19NC60KD Price	STGF19NC60KD Manufacturer	STGF19NC60KD Picture	STGF19NC60KD Stock	STGF19NC60KD Inventory
STGF19NC60KD New	STGF19NC60KD Original	STGF19NC60KD Warranted	STGF19NC60KD RFQ	STGF19NC60KD Order Online