



### STGF19NC60KD

**Manufacturer Part Number:** Manufacturer / Brand Part of Description: Datasheets: Lead Free Status / RoHS Status: **Stock Condition: Ship From: Shipment Way:** 

STGF19NC60KD IGBT 600V 16A 32W TO220FP STGF19NC60KD.pdf Lead free / RoHS Compliant New original, 3500 pcs Stock Available. Hong Kong DHL/Fedex/TNT/UPS

**GET A QUOTE** 

STGF19NC60KD 100% New Original 3500pcs in Stock, Find STGF19NC60KD Price, Stock, datasheet at IC Components Ltd Online, buy STGF19NC60KD STMicroelectronics with warrantied. 100% guarantee confidence. RFQ STGF19NC60KD: Info@IC-Components.com

# The specifications of STGF19NC60KD

Part Number	STGF19NC60KD	Manufacturer / Brand	STMicroelectronics
Series	PowerMESH™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Base Part Number	STG*19NC	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 16A 32W Through Hole TO-220FP	Input Type	Standard
Power - Max	32W	Reverse Recovery Time (trr)	31ns
Current - Collector (Ic) (Max)	16A	Voltage - Collector Emitter Breakdown (Max)	600V
IGBT Type	-	Vce(on) (Max) @ Vge, lc	2.75V @ 15V, 12A
Current - Collector Pulsed (lcm)	75A	Switching Energy	165μJ (on), 255μJ (off)
Gate Charge	55nC	Td (on/off) @ 25°C	30ns/105ns
Test Condition	480V, 12A, 10 Ohm, 15V	Other Names	497-12595-5 STGF19NC60KD-ND
Stock Quantity	3500 pcs Stock	Category	Discrete Semiconductor Products > Transistors - IGBTs - Single
Description	IGBT 600V 16A 32W TO220FP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant

# Keywords realted to STGF19NC60KD

STMicroelectronics STGF19NC60KD	STGF19NC60KD part	STGF19NC60KD Price	STGF19NC60KD Distributor
STGF19NC60KD Technical	STGF19NC60KD Stock	STGF19NC60KD Inventory	STGF19NC60KD Supplier
STGF19NC60KD Online Order	STGF19NC60KD Inquiry	STGF19NC60KD Image	STGF19NC60KD Picture
STGF19NC60KD pdf	STGF19NC60KD datasheet	STGF19NC60KD data sheet	STGF19NC60KD pdf datasheet
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### You May Be Also Be interested In:



#### STGE40N60D **Description:** IGBT Modules

Manufacturers:

In Stock: New original, 1700 pcs Stock Available. Quote: RFQ



### STGIB15CH60TS-L

STGF14NC60KD

**Description:** SLLIMM(TM) - 2ND SERIES IPM, 3-P Manufacturers: STMicroelectronics In Stock: New original, Stock Available.

**Description:** IGBT 600V 11A 28W TO220FP

In Stock: New original, 7600 pcs Stock Available.

Quote:

Manufacturers: STMicroelectronics

Quote: RFQ

RFQ



#### STGE50NC60VD

STGE50N60D

Manufacturers:

**Description:** IGBT Modules

Manufacturers: STMicroelectronics In Stock: New original, Stock Available. Quote: RFQ

**Description:** IGBT 50A 600V ISOTOP



**IMAGE NOT** 

AVAILABLE

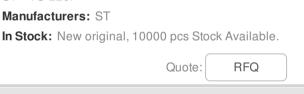
#### Description: IGBT 600V 6A 20W TO220FP Manufacturers: STMicroelectronics

STGF6NC60HD

In Stock: New original, 100 pcs Stock Available. RFQ Quote:

STGF19NC60KD,GF19NC60KD,GF19NC60,19N( Description: STGF19NC60KD,GF19NC60KD,GF19NC60 ST TO-220F

In Stock: New original, 10000 pcs Stock Available. RFQ Quote:





### STGE50NB60HD Description: IGBT N-CHAN 600V 50A ISOTOP

Manufacturers: STMicroelectronics In Stock: New original, Stock Available. Quote: RFQ



**IMAGE NOT** 

STGD8NC60KDT4 **Description:** IGBT 600V 15A 62W DPAK Manufacturers: STMicroelectronics In Stock: New original, 20000 pcs Stock Available.

In Stock: New original, 2000 pcs Stock Available.

Quote:

Quote:

RFQ

RFQ



#### Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available.

STGF20NB60S

RFQ Quote:

**Description:** IGBT 600V 24A 40W TO220FP

STGIB10CH60TS-L

Description: SLLIMM(TM) - 2ND SERIES IPM, 3-P

RFQ



## Manufacturers: STMicroelectronics

STGF7NC60HD

In Stock: New original, 25000 pcs Stock Available. RFQ Quote:

Description: IGBT 600V 10A 25W TO220FP



### STGIF7CH60TS-L

**Description:** SLLIMM 2ND SERIES IPM, 3-PHASE I Manufacturers: STMicroelectronics In Stock: New original, 143 pcs Stock Available. RFQ

Quote:



Manufacturers: STMicroelectronics In Stock: New original, Stock Available.

Quote:



#### **Description:** IGBT 600V 9A 24W TO220FP Manufacturers: STMicroelectronics

STGF10NC60HD

In Stock: New original, 2700 pcs Stock Available.

RFQ Quote:



STGIB15CH60TS-E Description: SLLIMM(TM) - 2ND SERIES IPM, 3-P Manufacturers: STMicroelectronics In Stock: New original, Stock Available.

RFQ Quote:



#### **Description:** TRENCH GATE FIELD-STOP IGBT M SE Manufacturers: STMicroelectronics

STGF15M65DF2

In Stock: New original, 1500 pcs Stock Available. Quote: RFQ

STGE200N60K Description: IGBT N-CH 150A 600V ISOTOP

#### Manufacturers: STMicroelectronics In Stock: New original, Stock Available.

STGIF5CH60TS-L **Description:** SLLIMM(TM) - 2ND SERIES IPM, 3-P

RFQ



### STGF10NC60KD

**Description:** IGBT 600V 9A 25W TO220FP Manufacturers: STMicroelectronics In Stock: New original, 500 pcs Stock Available.

Quote: RFQ

RFQ

RFQ



## Manufacturers: STMicroelectronics

In Stock: New original, Stock Available. RFQ Quote:



#### Description: IGBT 600V 15A 25W TO220FP Manufacturers: STMicroelectronics

STGF7NB60SL

In Stock: New original, 100 pcs Stock Available. Quote: RFQ

Quote:



STGD8NC60KT4

In Stock: New original, 16400 pcs Stock Available.

Quote:

Quote:

**Description:** IGBT 600V 15A 62W DPAK

In Stock: New original, Stock Available.

Manufacturers: STMicroelectronics



#### STGF19NC60HD Description: IGBT 600V 16A 32W TO220FP Manufacturers: STMicroelectronics

In Stock: New original, 7600 pcs Stock Available. RFQ Quote:



**IMAGE NOT** 

AVAILABLE

#### STGIF10CH60TS-L Description: SLLIMM(TM) - 2ND SERIES IPM, 3-P

Manufacturers: STMicroelectronics In Stock: New original, Stock Available. RFQ Quote:



STGE200NB60S Description: IGBT N-CHAN 150A 600V ISOTOP Manufacturers: STMicroelectronics

#### STGIPL14K60 **Description:** IGBT IPM MODULE 14A 600V 38SDIP

Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: RFQ



#### **Description:** IGBT Modules Manufacturers:

STGE30N90D

In Stock: New original, 2000 pcs Stock Available. Quote: RFQ



### STGE50NC60WD

Manufacturers: STMicroelectronics In Stock: New original, 3 pcs Stock Available. Quote: RFQ

Description: IGBT UFAST N-CH 100A 600V ISOTOP

Description: STGF7NB60HDFP ST TO-220F



STGF19NC60WD

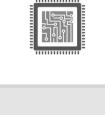
In Stock: New original, 1000 pcs Stock Available. RFQ Quote:



#### **Description:** IGBT 600V 7A 24W TO220FP Manufacturers: STMicroelectronics

STGF8NC60KD

In Stock: New original, 4000 pcs Stock Available. Quote: RFQ



**IMAGE NOT** 

AVAILABLE

### In Stock: New original, 100 pcs Stock Available.

STGF7NB60HDFP

Manufacturers: ST

RFQ Quote:



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