



STP12PF06

Shipment Way:

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

STP12PF06

Hong Kong

DHL/Fedex/TNT/UPS

MOSFET P-CH 60V 12A TO-220 STP12PF06.pdf 🖎 🚣 Lead free / RoHS Compliant New original, 32000 pcs Stock Available.

GET A QUOTE

STP12PF06 100% New Original 32000pcs in Stock, Find STP12PF06 Price, Stock, datasheet at IC Components Ltd Online, buy STP12PF06 STMicroelectronics with warrantied. 100% guarantee confidence. RFQ STP12PF06: Info@IC-Components.com

The specifications of STP12PF06

Part Number	STP12PF06	Manufacturer / Brand	STMicroelectronics
Series	STripFET™ II	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-220-3	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-220AB
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	P-Channel 60V 12A (Tc) 60W (Tc) Through Hole TO-220AB
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	60W (Tc)
FET Type	P-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	60V	Current - Continuous Drain (Id) @ 25°C	12A (Tc)
Rds On (Max) @ Id, Vgs	200 mOhm @ 10A, 10V	Vgs(th) (Max) @ Id	4V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	21nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	850pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±20V
Other Names	497-2721-5	Stock Quantity	32000 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Singl	e Description	MOSFET P-CH 60V 12A TO-220
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to STP12PF06

STMicroelectronics STP12PF06	STP12PF06 part	STP12PF06 Price	STP12PF06 Distributor
STP12PF06 Technical	STP12PF06 Stock	STP12PF06 Inventory	STP12PF06 Supplier
STP12PF06 Online Order	STP12PF06 Inquiry	STP12PF06 Image	STP12PF06 Picture
STP12PF06 pdf	STP12PF06 datasheet	STP12PF06 data sheet	STP12PF06 pdf datasheet
Download STP12PF06 datasheet	STMicroelectronics Manufacturer	STMicroelectronics STP12PF06	

You May Be Also Be interested In:



In Stock: New original, 22500 pcs Stock Available.

STP13N95K3

RFQ Quote:

Description: MOSFET N-CH 950V 10A TO-220

Manufacturers: STMicroelectronics



IMAGE NOT

AVAILABLE

Description: STP12NK30 ST TO-220

STP1305

STP12NK30

Manufacturers: ST In Stock: New original, 200 pcs Stock Available. Quote:

Description: STP1305 STANSON SOT-323

In Stock: New original, 3100 pcs Stock Available.

Manufacturers: STANSON

RFQ

Quote:



STP130N6F7

STP12NM50N

Description: MOSFET N-CH 60V 80A F7 TO220AB Manufacturers: STMicroelectronics In Stock: New original, 200 pcs Stock Available. RFQ Quote:

Description: MOSFET N-CH 500V 11A TO-220

In Stock: New original, 100 pcs Stock Available.

Quote:

RFQ

Manufacturers: STMicroelectronics



Manufacturers: ST In Stock: New original, 100 pcs Stock Available.

STP13NK80ZFP

RFQ Quote:

Description: STP13NK80ZFP ST TO-220F

STP12NK80ZFP **Description:** STP12NK80ZFP ST TO-220

Manufacturers: ST In Stock: New original, 100 pcs Stock Available.

Quote:

RFQ



STP13NK60Z,P13NK60Z,13NK60,13N60

ST TO-220 Manufacturers: ST In Stock: New original, 10000 pcs Stock Available.

Description: STP13NK60Z,P13NK60Z,13NK60,13N60

RFQ Quote:

RFQ



STP130NS04ZB

Description: STP130NS04ZB ST/ TO-220 Manufacturers: ST/ In Stock: New original, 100 pcs Stock Available. RFQ Quote:

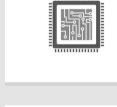


IMAGE NOT

AVAILABLE

STP130NH02L Description: MOSFET N-CH 24V 90A TO-220AB Manufacturers: STMicroelectronics

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



IMAGE NOT

AVAILABLE

Description: MOSFET N-CH 600V 13A TO-220FP Manufacturers: STMicroelectronics In Stock: New original, 7100 pcs Stock Available.

STP13NK60ZFP

Quote: RFQ

STP12NM50FP

Description: MOSFET N-CH 500V 12A TO220FP Manufacturers: STMicroelectronics In Stock: New original, 18500 pcs Stock Available. RFQ Quote:



Description: MOSFET N-CH 800V 10.5A TO-220 Manufacturers: STMicroelectronics

STP12NK80Z

In Stock: New original, 200 pcs Stock Available. RFQ Quote:

STP12NK65Z **Description:** STP12NK65ZST TO-220

> RFQ Quote:



Manufacturers: ST

STP13N60N

In Stock: New original, 200 pcs Stock Available.

Description: STP13N60N ST TO-220

RFQ Quote:



STP12NF06

Description: STP12NF06 ST TO220 Manufacturers: ST In Stock: New original, 2700 pcs Stock Available.

RFQ Quote:



Manufacturers: ST

In Stock: New original, 200 pcs Stock Available.

RFQ



Manufacturers: STMicroelectronics

STP12NM50

In Stock: New original, 700 pcs Stock Available. RFQ Quote:

Description: MOSFET N-CH 500V 12A TO-220



IMAGE NOT

STP12NM50FDFP **Description:** STP12NM50FDFP ST TO-220

Manufacturers: ST In Stock: New original, 400 pcs Stock Available. RFQ Quote:



STP12NM60N

Description: MOSFET N-CH 600V 10A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 9500 pcs Stock Available. RFQ

Description: MOSFET N-CH 600V 13A TO-220

In Stock: New original, 7100 pcs Stock Available.

Quote:

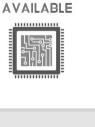


IMAGE NOT

STP12NB30FP

Description: STP12NB30FP ST TO-220F Manufacturers: ST In Stock: New original, 500 pcs Stock Available.

Description: MOSFET N-CH 500V 12A TO-220

In Stock: New original, 3200 pcs Stock Available.

Quote:

Manufacturers: STMicroelectronics

Quote: RFQ

RFQ



STP130N10F3 **Description:** MOSFET N-CH 100V 120A TO-220 Manufacturers: STMicroelectronics

STP13NM50N

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

Description: MOSFET N-CH 500V 12A TO-220

In Stock: New original, 500 pcs Stock Available.

Quote:

RFQ

Manufacturers: STMicroelectronics



AVAILABLE

STP13NK60Z

STP13DN10F3 **Description:** STP13DN10F3 ST TO-220 Manufacturers: ST

Manufacturers: STMicroelectronics

Quote:

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

Quote:



Description: MOSFET N-CH 600V 10A TO220

STP12NK60Z

STP12NM50FD

Manufacturers: STMicroelectronics In Stock: New original, 400 pcs Stock Available.

Quote: RFQ



STP13N80K5

Description: MOSFET N-CH 800V 12A TO220 Manufacturers: STMicroelectronics In Stock: New original, 300 pcs Stock Available. Quote: RFQ



STP12NB30 **Description:** STP12NB30 ST/ TO-220 Manufacturers: ST/

In Stock: New original, 10000 pcs Stock Available.

RFQ Quote:



STP13NK50Z **Description:** MOSFET N-CH 500V 11A TO-220 Manufacturers: STMicroelectronics

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



STP12NK30Z

Description: MOSFET N-CH 300V 9A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 22800 pcs Stock Available. RFQ Quote:



FAX: 00 852 - 30501945 Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong

IC Components Ltd is Distributor of IC and Capacitors Electronic Components @ 2018 IC-Components.com All right Reserved.