

# STP12PF06

Data Sheet

#### P-CHANNEL 60V - 0.18 ohm - 12A TO-220/TO-220FP STripFET II POWER MOSFET,MOSFET P-Ch 60 Volt 12 Amp

Manufacturers	STMicroelectronics, Inc
Package/Case	TO-220
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for STP12PF06 or Email to us: sales@ovaga.com We will contact you in 12 hours.

<u>RFQ</u>

# **General Description**

STP12PF06 is a power MOSFET transistor manufactured by STMicroelectronics. It is designed for use in low-voltage, high-speed switching applications, such as DC-DC converters, motor control, and power management.

Features	Application
VDSS>	DC-DC converters
	Motor control
RDS(on)>	Power management
Fast switching speed	High-frequency circuits
Low gate charge	



## **Related Products**



STF42N65M5 STMicroelectronics, Inc



TO-220FP STP11NM60FD

STMicroelectronics, Inc TO-220





<u>STN3NF06</u>

STMicroelectronics, Inc SOT-223

### <u>STP11NK50Z</u>

STMicroelectronics, Inc TO-220-3



#### <u>STB75NF75</u>

STMicroelectronics, Inc

TO-263



STN951 STMicroelectronics, Inc SOT-223



#### <u>STN9360</u>

STMicroelectronics, Inc

SOT-223



## <u>STN83003</u>

STMicroelectronics, Inc SOT-223