



STP75NF75FP

Manufacturer Part Number:	STP75NF75FP
Manufacturer / Brand:	STMicroelectronics
Part of Description:	MOSFET N-CH 75V 80A TO-220FP
Datasheets:	STP75NF75FP.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1300 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

STP75NF75FP 100% New Original 1300pcs in Stock, Find STP75NF75FP Price, Stock, datasheet at IC Components Ltd Online, buy STP75NF75FP STMicroelectronics with warrantied. 100% guarantee confidence. RFQ STP75NF75FP: Info@IC-Components.com
















The specifications of STP75NF75FP

Part Number	STP75NF75FP	Manufacturer / Brand	STMicroelectronics
Series	STripFET™ II	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-220-3 Full Pack	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	TO-220FP
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 75V 80A (Tc) 45W (Tc) Through Hole TO-220FP
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	45W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	75V	Current - Continuous Drain (Id) @ 25°C	80A (Tc)
Rds On (Max) @ Id, Vgs	11 mOhm @ 40A, 10V	Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	160nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	3700pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±20V
Other Names	497-12618-5 STP75NF75FP-ND	Stock Quantity	1300 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Single	Description	MOSFET N-CH 75V 80A TO-220FP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords related to STP75NF75FP

STMicroelectronics STP75NF75FP	STP75NF75FP part	STP75NF75FP Price	STP75NF75FP Distributor
STP75NF75FP Technical	STP75NF75FP Stock	STP75NF75FP Inventory	STP75NF75FP Supplier
STP75NF75FP Online Order	STP75NF75FP Inquiry	STP75NF75FP Image	STP75NF75FP Picture
STP75NF75FP pdf	STP75NF75FP datasheet	STP75NF75FP data sheet	STP75NF75FP pdf datasheet
Download STP75NF75FP datasheet	STMicroelectronics Manufacturer	STMicroelectronics STP75NF75FP	

You May Be Also Be interested In:

 <p>STP76NF75 Description: MOSFET N-CH 75V 80A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>STP70NF3LL Description: STP70NF3LL ST TO-220 Manufacturers: ST In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>STP7N80 Description: STP7N80 ST TO-220 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>STP75NF20 Description: MOSFET N-CH 200V 75A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 32500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>STP75NE75 Description: STP75NE75 ST/ TO220-2 Manufacturers: ST/ In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>STP7NB60 Description: MOSFET N-CH 600V 7.2A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 22500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>STP75NF75L Description: STP75NF75L VB TO220 Manufacturers: VB In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>STP77N6F6 Description: MOSFET N CH 60V 77A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 46000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>STP75NF75 Description: MOSFET N-CH 75V 80A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 19000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>STP7N80K5 Description: MOSFET N-CH 800V 6A TO220 Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>STP7NB40FP Description: STP7NB40FP ST TO-220F Manufacturers: ST In Stock: New original, 300 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>STP77N65M5 Description: STP77N65M5 ST TO-220 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>STP6NK95K5 Description: STP6NK95K5 ST TO-220 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>STP7N60M2 Description: MOSFET N-CH 600V TO-220 Manufacturers: STMicroelectronics In Stock: New original, 5100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>STP70NF03L Description: MOSFET N-CH 30V 70A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>STP6NM60N Description: MOSFET N-CH 600V 4.6A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 200 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>STP75N75 Description: STP75N75 ST TO-220 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>STP70L60 Description: STP70L60 VB TO-220 Manufacturers: VB In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>STP7NA40 Description: STP7NA40 ST TO-220 Manufacturers: ST In Stock: New original, 4700 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>STP75NS04Z Description: MOSFET N-CH 33V 80A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 32500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>STP70N10F4 Description: MOSFET N-CH 100V 65A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>STP75N3LLH6 Description: MOSFET N-CH 30V 75A TO-220AB Manufacturers: STMicroelectronics In Stock: New original, 50000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>STP75NF68 Description: MOSFET N-CH 68V 80A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>STP70NS04ZC Description: STP70NS04ZC S TO220 Manufacturers: S In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
 <p>STP78N75F4 Description: MOSFET N-CH 75V 78A TO220 Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>STP7N60FI Description: STP7N60FI ST TO220F Manufacturers: ST In Stock: New original, 7100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>STP6NS25 Description: STP6NS25 ST/ TO-220 Manufacturers: ST/ In Stock: New original, 100 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p> <p>STP70N06FI Description: STP70N06FI VB TO-220FM Manufacturers: VB In Stock: New original, 32400 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	 <p>STP7N95K3 Description: MOSFET N-CH 950V 7.2A TO-220 Manufacturers: STMicroelectronics In Stock: New original, 32500 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p> <p>STP7NB40 Description: STP7NB40 ST TO-220 Manufacturers: ST In Stock: New original, 600 pcs Stock Available. Quote: <input type="text" value="RFQ"/></p>



IC Components Limited
WWW.IC-COMPONENTS.COM

Email: Info@IC-Components.com
TEL: 00 852 - 30501935
FAX: 00 852 - 30501945

Address: 6H Block 1, Sherwood Court, Kingswood Villa, Tin Shui Wai, New Territories, Hong Kong