



**STFI4N62K3**

Manufacturer Part Number:	STFI4N62K3
Manufacturer / Brand:	STMicroelectronics
Part of Description:	MOSFET N CH 620V 3.8A I2PAKFP
Datasheets:	STFI4N62K3.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 1500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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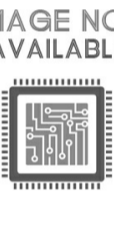


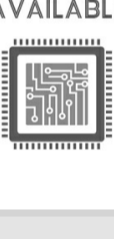





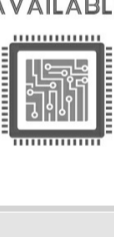









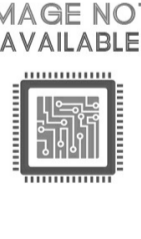
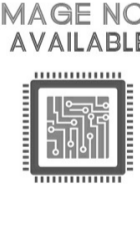



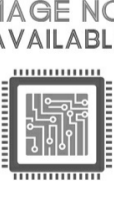


The specifications of STFI4N62K3

Part Number	STFI4N62K3	Manufacturer / Brand	STMicroelectronics
Series	SuperMESH3™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-262-3 Full Pack, IPak	Packaging	Tube
Mounting Type	Through Hole	Supplier Device Package	I2PAKFP (TO-281)
Operating Temperature	150°C (TJ)	Detailed Description	N-Channel 620V 3.8A (Tc) 25W (Tc) Through Hole I2PAKFP (TO-281)
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	25W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	620V	Current - Continuous Drain (Id) @ 25°C	3.8A (Tc)
Rds On (Max) @ Id, Vgs	2 Ohm @ 1.9A, 10V	Vgs(th) (Max) @ Id	4.5V @ 50µA
Gate Charge (Qg) (Max) @ Vgs	22nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	550pF @ 50V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±30V
Other Names	497-13268-5	Stock Quantity	1500 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Single</a>	Description	MOSFET N CH 620V 3.8A I2PAKFP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to STFI4N62K3

STMicroelectronics STFI4N62K3	STFI4N62K3 part	STFI4N62K3 Price	STFI4N62K3 Distributor
STFI4N62K3 Technical	STFI4N62K3 Stock	STFI4N62K3 Inventory	STFI4N62K3 Supplier
STFI4N62K3 Online Order	STFI4N62K3 Inquiry	STFI4N62K3 Image	STFI4N62K3 Picture
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 <p><b>STFI10N60M2</b> Description: MOSFET NCH 600V 7.5A TO220 Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFW38N65M5</b> Description: MOSFET N-CH 650V 30A TO-3PF Manufacturers: STMicroelectronics In Stock: New original, 1800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFI7N80K5</b> Description: MOSFET N-CH 800V 6A I2PAK-FP Manufacturers: STMicroelectronics In Stock: New original, 23400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>STFW12N150K5</b> Description: STFW12N150K5 ST TO-247 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFI6N80K5</b> Description: MOSFET N-CH 800V 4.5A I2PAK-FP Manufacturers: STMicroelectronics In Stock: New original, 12000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFI13N60M2</b> Description: MOSFET N-CH 600V I2PAK-FP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>STFS-2412</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1700 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFI28N60M2</b> Description: MOSFET N-CH 600V 22A I2PAK-FP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFI10N65K3</b> Description: MOSFET N-CH 650V 10A I2PAKFP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>STFI34NM60N</b> Description: MOSFET N-CH 600V 29A I2PAK FP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFPC320BTR</b> Description: IC CTRL/DVR FRONT PANEL 52QFP Manufacturers: STMicroelectronics In Stock: New original, 800 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFI20NM65N</b> Description: MOSFET N-CH 650V 15A I2PAK-FP Manufacturers: STMicroelectronics In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>STFM1000N32E-TA2</b> Description: STFM1000N32E-TA2 FREESCAL QFN Manufacturers: FREESCAL In Stock: New original, 2200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFI10NK60Z</b> Description: MOSFET N-CH 600V 10A I2PAK FP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFI15NM65N</b> Description: MOSFET N-CH 650V I2PAK-FP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>STFPC311BTR</b> Description: IC CTRL/DRIVER FRONT PNL 52QFP Manufacturers: STMicroelectronics In Stock: New original, 3300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFI26NM60N</b> Description: MOSFET N-CH 600V 20A I2PAK FP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFI24N60M2</b> Description: MOSFET N CH 600V 18A TO281 Manufacturers: STMicroelectronics In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>STFW3N150</b> Description: MOSFET N-CH 1500V 2.5A TO3PF Manufacturers: STMicroelectronics In Stock: New original, 3000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFU10NK60Z</b> Description: MOSFET Manufacturers: STMicroelectronics In Stock: New original, 600 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFI13NM60N</b> Description: MOSFET N-CH 600V 11A I2PAK FP Manufacturers: STMicroelectronics In Stock: New original, 16500 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
 <p><b>STFW24N60M2</b> Description: MOSFET N-CH 600V 18A TO-3PF Manufacturers: STMicroelectronics In Stock: New original, 400 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>STFU260N4F7</b> Description: STFU260N4F7 ST TO-220F Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	<p>IMAGE NOT AVAILABLE</p>  <p><b>STFPC320</b> Description: STFPC320 ST QFP52 Manufacturers: ST In Stock: New original, 300 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>STFI180N10F3</b> Description: STFI180N10F3 ST TO-262F Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFI26N60M2</b> Description: MOSFET N-CH 600V 20A I2PAKFP Manufacturers: STMicroelectronics In Stock: New original, 6000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFI18N65M2</b> Description: MOSFET N-CH 650V I2PAK-FP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>
<p>IMAGE NOT AVAILABLE</p>  <p><b>STFM1000TA2</b> Description: STFM1000TA2 SIGMATEL QFN Manufacturers: SIGMATEL In Stock: New original, 200 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFN42</b> Description: TRANS NPN 400V 1A SOT-89 Manufacturers: STMicroelectronics In Stock: New original, 1000 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>	 <p><b>STFI11N65M2</b> Description: MOSFET N-CH 650V 7A I2PAKFP Manufacturers: STMicroelectronics In Stock: New original, 100 pcs Stock Available. Quote: <input type="button" value="RFQ"/></p>



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