



**STD17NF03LT4**

Manufacturer Part Number:	STD17NF03LT4
Manufacturer / Brand:	STMicroelectronics
Part of Description:	MOSFET N-CH 30V 17A DPAK
Datasheets:	STD17NF03LT4.pdf
Lead Free Status / RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	New original, 13500 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

[GET A QUOTE](#)

STD17NF03LT4 100% New Original 13500pcs in Stock, Find STD17NF03LT4 Price, Stock, datasheet at IC Components Ltd Online, buy STD17NF03LT4 STMicroelectronics with warrantied, 100% guarantee confidence. RFQ STD17NF03LT4: [Info@IC-Components.com](mailto:Info@IC-Components.com)






The specifications of STD17NF03LT4

Part Number	STD17NF03LT4	Manufacturer / Brand	STMicroelectronics
Series	STripFET™ II	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63	Packaging	Original-Reel®
Mounting Type	Surface Mount	Supplier Device Package	DPAK
Operating Temperature	-55°C ~ 175°C (TJ)	Detailed Description	N-Channel 30V 17A (Tc) 30W (Tc) Surface Mount DPAK
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	30W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	30V	Current - Continuous Drain (Id) @ 25°C	17A (Tc)
Rds On (Max) @ Id, Vgs	50 mOhm @ 8.5A, 10V	Vgs(th) (Max) @ Id	2.2V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	6.5nC @ 5V	Input Capacitance (Ciss) (Max) @ Vds	320pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	5V, 10V	Vgs (Max)	±16V
Other Names	497-3155-6	Stock Quantity	13500 pcs Stock
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs, MOSFETs - Single</a>	Description	MOSFET N-CH 30V 17A DPAK
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to STD17NF03LT4

<a href="#">STMicroelectronics STD17NF03LT4</a>	<a href="#">STD17NF03LT4 part</a>	<a href="#">STD17NF03LT4 Price</a>	<a href="#">STD17NF03LT4 Distributor</a>
<a href="#">STD17NF03LT4 Technical</a>	<a href="#">STD17NF03LT4 Stock</a>	<a href="#">STD17NF03LT4 Inventory</a>	<a href="#">STD17NF03LT4 Supplier</a>
<a href="#">STD17NF03LT4 Online Order</a>	<a href="#">STD17NF03LT4 Inquiry</a>	<a href="#">STD17NF03LT4 Image</a>	<a href="#">STD17NF03LT4 Picture</a>
<a href="#">STD17NF03LT4 pdf</a>	<a href="#">STD17NF03LT4 datasheet</a>	<a href="#">STD17NF03LT4 data sheet</a>	<a href="#">STD17NF03LT4 pdf datasheet</a>
<a href="#">Download STD17NF03LT4 datasheet</a>	<a href="#">STMicroelectronics Manufacturer</a>	<a href="#">STMicroelectronics STD17NF03LT4</a>	

You May Be Also Be interested In:

 <p><b>STD1805T4</b> Description: TRANS NPN 60V 5A DPAK Manufacturers: STMicroelectronics In Stock: New original, 12900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD17NF03T4</b> Description: STD17NF03T4 ST TO-252 Manufacturers: ST In Stock: New original, 900 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD17N03</b> Description: STD17N03 VB TO-252 Manufacturers: VB In Stock: New original, 10100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>STD17NF25</b> Description: MOSFET N-CH 250V 17A DPAK Manufacturers: STMicroelectronics In Stock: New original, 18500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD181GK14</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD17N06LT4</b> Description: STD17N06LT4 ST SOT252 Manufacturers: ST In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STD1802</b> Description: STD1802 ST TO-252 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD181GK08B</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD181GK12B</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STD1766Y</b> Description: STD1766Y AUK SOT-89 Manufacturers: AUK In Stock: New original, 19000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD17NE03L</b> Description: STD17NE03L ST SOT-252 Manufacturers: ST In Stock: New original, 400 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD1766 Y</b> Description: STD1766 Y AUK SOT89 Manufacturers: AUK In Stock: New original, 6300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
 <p><b>STD1805-1</b> Description: TRANS NPN 60V 5A I-PAK Manufacturers: STMicroelectronics In Stock: New original, 20000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD181GK08</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD17NF25T4</b> Description: STD17NF25T4 ST SOT252 Manufacturers: ST In Stock: New original, 2600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STD17NF03L</b> Description: STD17NF03L ST TO-252 Manufacturers: ST In Stock: New original, 32500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD181GK12</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD17NF03LT4SH1</b> Description: STD17NF03LT4SH1 ST TO252 Manufacturers: ST In Stock: New original, 1200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STD1805</b> Description: STD1805 ST TO-252 Manufacturers: ST In Stock: New original, 100 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD17N05LT4</b> Description: STD17N05LT4 ST SOT252 Manufacturers: ST In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD17N05L</b> Description: STD17N05L ST TO-252 Manufacturers: ST In Stock: New original, 2500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STD1766YS</b> Description: STD1766YS AUK SOT89 Manufacturers: AUK In Stock: New original, 92200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD17NF03L--1</b> Description: STD17NF03L--1 ST TO-251 Manufacturers: ST In Stock: New original, 300 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD17NE03LT4</b> Description: STD17NE03LT4 ST TO-252 Manufacturers: ST In Stock: New original, 13700 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STD17NF03LT4-E</b> Description: STD17NF03LT4-E ST TO252 Manufacturers: ST In Stock: New original, 17600 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD17N05T4</b> Description: STD17N05T4 ST SOT252 Manufacturers: ST In Stock: New original, 5000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>STD170N4F7AG</b> Description: MOSFET N-CHANNEL 40V 80A DPAK Manufacturers: STMicroelectronics In Stock: New original, 15200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>
<p>IMAGE NOT AVAILABLE</p> <p><b>STD180A/1600V</b> Description: IGBT Modules Manufacturers: In Stock: New original, 1500 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	<p>IMAGE NOT AVAILABLE</p> <p><b>STD1766-Y</b> Description: STD1766-Y AUK SOT89 Manufacturers: AUK In Stock: New original, 8000 pcs Stock Available. Quote: <input type="text"/> RFQ</p>	 <p><b>STD17NF03L-1</b> Description: MOSFET N-CH 30V 17A IPAK Manufacturers: Storm Interface In Stock: New original, 15200 pcs Stock Available. Quote: <input type="text"/> RFQ</p>



**IC Components Limited**  
WWW.IC-COMPONENTS.COM

Email: [Info@IC-Components.com](mailto: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