

	<h2>STB80NF03L-04-1</h2>
	<p><b>Manufacturer Part Number:</b> STB80NF03L-04-1</p> <p><b>Manufacturer/Brand:</b> STMicroelectronics</p> <p><b>Part of Description:</b> MOSFET N-CH 30V 80A I2PAK</p> <p><b>Datasheets:</b>  <a href="#">STB80NF03L-04-1.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 50041 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	STB80NF03L-04-1
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 30V 80A I2PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	50041 pcs Stock
Series	STripFET™ II
Technology	MOSFET (Metal Oxide)
Operating Temperature	-60°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-262-3 Long Leads, I <sup>2</sup> Pak, TO-262AA
Supplier Device Package	I2PAK
Power Dissipation (Max)	300W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	30V
Current - Continuous Drain (Id) @ 25°C	80A (Tc)
Rds On (Max) @ Id, Vgs	4 mOhm @ 40A, 10V
Vgs(th) (Max) @ Id	1V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	110nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	5500pF @ 25V
Packaging	Tube



















































STB80NF03L-04-1 is New Original in Stock, Search STB80NF03L-04-1 Datasheets, PDF, Inventory at Y-IC.com Online, Order STB80NF03L-04-1 STMicroelectronics with warranted and confidence. RFQ STB80NF03L-04-1 : [Info@Y-IC.com](mailto:Info@Y-IC.com)

### You May Be Also Be interested In:

 <b>STB80NF03L-04</b> STM STB80NF03L-04 STM	 <b>STB80NF03L</b> ST STB80NF03L ST	 <b>STB80NF06T4</b> ST STB80NF06T4 ST	 <b>STB80NF03</b> ST STB80NF03 ST
 <b>STB80NF03L-04TT4</b> VBsemi STB80NF03L-04TT4 VBsemi	 <b>STB80NE06-10</b> ST STB80NE06-10 ST	 <b>STB80NF03L-04T4</b> STMicroelectronics MOSFET N-CH 30V 80A D2PAK	 <b>STB80NE03L-06T4</b> STMicroelectronics MOSFET N-CH 30V 80A D2PAK

### Hot Parts

More

 STB75NF75LT4	 STB75NF75T4	 STB75NH02L	 STB75NH02LT4	 STB7NA40
 STB7NA40T4	 STB7NB40T4	 STB7NB60T4	 STB7NC70Z-1	 STB7NC70ZT4
 STB7NK40Z	 STB7NK80Z-1	 STB7NK80ZT4	 STB8042T4	 STB80L60
 STB80N03	 STB80N03L-06	 STB80N20M5	 STB80NE03L	 STB80NE03L-06
 STB80NE03L-06-1	 STB80NE03L-06T4	 STB80NE06-10	 STB80NF03L	 STB80NF03L-04
 STB80NF03L-04T4	 STB80NF03L-04TT4	 STB80NF06T4	 STB80NF10	 STB80NF10T4
 STB80NF12	 STB80NF55	 STB80NF55-06	 STB80NF55-06T4	 STB80NF55-08-1
 STB80NF55-08T4	 STB80NF55L-06	 STB80NF55L-08	 STB80NF55L-08-1	 STB80NF55L-08T4
 STB80NF75L-1	 STB80NF75LT4	 STB80PF55	 STB80PF55T4	 STB85NF3LL
 STB85NF3LLT4	 STB85NF55LT4	 STB85NF55T4	 STB8N65M5	 STB8NA50

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited