









	<h2>STB25NM50N-1</h2>
	<p>Manufacturer Part Number: STB25NM50N-1</p> <p>Manufacturer/Brand: STMicroelectronics</p> <p>Part of Description: MOSFET N-CH 500V 22A I2PAK</p> <p>Datasheets:  STB25NM50N-1.pdf</p> <p>RoHs Status:  Lead free / RoHS Compliant</p> <p>Stock Condition: New original, 5064 pcs Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	STB25NM50N-1
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 500V 22A I2PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	5064 pcs Stock
Series	MDmesh™ II
Technology	MOSFET (Metal Oxide)
Operating Temperature	150 °C (TJ)
Mounting Type	Through Hole
Package / Case	TO-262-3 Long Leads, I ² Pak, TO-262AA
Supplier Device Package	I2PAK
Power Dissipation (Max)	160W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25 °C	22A (Tc)
Rds On (Max) @ Id, Vgs	140 mOhm @ 11A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	84nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	2565pF @ 25V
Packaging	Tube



















































STB25NM50N-1 is New Original in Stock, Search STB25NM50N-1 Datasheets, PDF, Inventory at Y-IC.com Online, Order STB25NM50N-1 STMicroelectronics with warrantied and confidence. RFQ STB25NM50N-1 : Info@Y-IC.com

You May Be Also Be interested In:

 <p>STB25NM50N STMicroelectronics MOSFET N-CH 500V 22A D2PAK</p>	 <p>STB25NM60N STMicroelectronics MOSFET N-CH 600V 21A D2PAK</p>	 <p>STB25NF06LAG STMicroelectronics MOSFET N-CH 60V 25A D2PAK</p>	 <p>STB25NM60N-1 STMicroelectronics MOSFET N-CH 600V 21A I2PAK</p>
 <p>STB25N80K5 STMicroelectronics MOSFET N-CH 800V 19.5A D2PAK</p>	 <p>STB25NS25Z ST STB25NS25Z ST</p>	 <p>STB26N60M2 STMicroelectronics MOSFET N-CHANNEL 600V 20A D2PAK</p>	 <p>STB24NM65N STMicroelectronics MOSFET N-CH 650V 19A D2PAK</p>

Hot Parts

[More](#)

 STB190NF04T4	 STB19NB20	 STB19NB20T4	 STB19NF20	 STB19NM65N
 STB200N4F3	 STB200NF03T4	 STB200NF04	 STB200NF04-1	 STB200NF04LT4
 STB200NF04T4	 STB20GC14.18750MHZ	 STB20NF06LT4	 STB20NM60	 STB20NM60-1
 STB20NM60T4	 STB21NK50Z	 STB21NK50ZT4	 STB21NM50N	 STB21NM50N-1
 STB21NM60N-1	 STB21NM60ND	 STB22NE10LT4	 STB22NM60N	 STB24NM60N
 STB25NM60N	 STB25NM60ND	 STB25NS25Z	 STB26NM60N	 STB26NM60ND
 STB270N04-1	 STB270N4F3	 STB270N4F3-6	 STB27NM60ND	 STB3015L
 STB30N10S	 STB30N10T4	 STB30N65M5	 STB30NE06L	 STB30NE06LT4
 STB30NF10T4	 STB30NF20	 STB30NS15	 STB30NS15T4	 STB32N65M5
 STB35N65M5	 STB35NF10	 STB35NF10T4	 STB36NF02L	 STB36NF02L-TR

Contact us: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