







	<h2 style="color: #E67E22;">STB25NM50N-1</h2>
	<p>Manufacturer Part Number: STB25NM50N-1</p> <p>Manufacturer/Brand: N/A</p> <p>Part of Description: MOSFET N-CH 500V 22A I2PAK</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 18299 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	N/A
Description	MOSFET N-CH 500V 22A I2PAK
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	18299 pcs Stock
Vgs(th) (Max) @ Id	4V @ 250μA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	I2PAK
Series	MDmesh™ II
Rds On (Max) @ Id, Vgs	140 mOhm @ 11A, 10V
Power Dissipation (Max)	160W (Tc)
Packaging	Tube
Package / Case	TO-262-3 Long Leads, I ² Pak, TO-262AA
Operating Temperature	150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	2565pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	84nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	500V
Current - Continuous Drain (Id) @ 25°C	22A (Tc)

You May Be Also Be interested

In:

 <p>STB25NM60N B25NM60N ST ST TO-263</p>	 <p>STB25N80K5 MOS ST ST TO-263</p>	 <p>STB25NM50N P ST</p>	 <p>STB25NF06AG N/A MOSFET N-CH 60V 16A D2PAK</p>
 <p>STB25NM60N-1 N/A MOSFET N-CH 600V 21A I2PAK</p>	 <p>STB25NM50N N/A MOSFET N-CH 500V 22A D2PAK</p>	 <p>STB25NF06LAG N/A MOSFET N-CH 60V 25A D2PAK</p>	 <p>STB25NM60N MOS ST ST TO263</p>

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STB25NM50N-1 Price	STB25NM50N-1 Manufacturer	STB25NM50N-1 Picture	STB25NM50N-1 Stock	STB25NM50N-1 Inventory
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