



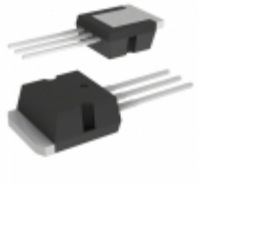





	<h2>STB21NM60N-1</h2>
	<p><b>Manufacturer Part Number:</b> <a href="#">STB21NM60N-1</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">STMicroelectronics</a></p> <p><b>Part of Description:</b> MOSFET N-CH 600V 17A I2PAK</p> <p><b>Datasheets:</b>  <a href="#">STB21NM60N-1.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 3950 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	<a href="#">STB21NM60N-1</a>
Manufacturer	<a href="#">STMicroelectronics</a>
Description	MOSFET N-CH 600V 17A I2PAK
Category	<a href="#">Discrete Semiconductor Products &gt; Transistors - FETs,</a>
Part Status	3950 pcs Stock
Series	MDmesh™
Technology	MOSFET (Metal Oxide)
Operating Temperature	150 °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)	140W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25 °C	17A (Tc)
Rds On (Max) @ Id, Vgs	220 mOhm @ 8.5A, 10V
Vgs(th) (Max) @ Id	4V @ 250µA
Gate Charge (Qg) (Max) @ Vgs	66nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	1900pF @ 50V
Packaging	Tube



















































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 <p><b>STB22NS25ZT4</b> STMicroelectronics MOSFET N-CH 250V 22A D2PAK</p>	 <p><b>STB21NK50ZT4</b> ST STB21NK50ZT4 ST</p>	 <p><b>STB22NM60N</b> STMicroelectronics MOSFET N-CH 600V 16A D2PAK</p>	 <p><b>STB21NK50Z</b> STMicroelectronics MOSFET N-CH 500V 17A D2PAK</p>

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 STB200N4F3	 STB200NF03T4	 STB200NF04	 STB200NF04-1	 STB200NF04LT4
 STB200NF04T4	 STB20GC14.18750MHZ	 STB20NF06LT4	 STB20NM60	 STB20NM60-1
 STB20NM60T4	 STB21NK50Z	 STB21NK50ZT4	 STB21NM50N	 STB21NM50N-1
 STB21NM60ND	 STB22NE10LT4	 STB22NM60N	 STB24NM60N	 STB25NM50N-1
 STB25NM60N	 STB25NM60ND	 STB25NS25Z	 STB26NM60N	 STB26NM60ND
 STB270N04-1	 STB270N4F3	 STB270N4F3-6	 STB27NM60ND	 STB3015L
 STB30N10S	 STB30N10T4	 STB30N65M5	 STB30NE06L	 STB30NE06LT4
 STB30NF10T4	 STB30NF20	 STB30NS15	 STB30NS15T4	 STB32N65M5

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