
 <p>Not Actual Photo YIC International Co., Limited.</p>	<p>Manufacturer Part Number: STB20N90K5</p>
	<p>Manufacturer/Brand: STMicroelectronics</p>
	<p>Part of Description: N-CHANNEL 900 V, 0.24 OHM TYP.,</p>
	<p>Datasheets:  STB20N90K5.pdf</p>
	<p>RoHs Status:</p>
	<p>Stock Condition: New original, 1073 pcs Stock Available.</p>
	<p>Ship From: Hong Kong</p>
<p>Image may be representation. See specs for product details.</p>	<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>

Specifications

Part Number	STB20N90K5
Manufacturer	STMicroelectronics
Description	N-CHANNEL 900 V, 0.24 OHM TYP.,
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	1073 pcs Stock
Vgs(th) (Max) @ Id	5V @ 100µA
Vgs (Max)	±30V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	D ² PAK (TO-263)
Series	-
Rds On (Max) @ Id, Vgs	250 mOhm @ 10A, 10V
Power Dissipation (Max)	250W (Tc)
Packaging	Original-Reel®
Package / Case	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	1500pF @ 100V
Gate Charge (Qg) (Max) @ Vgs	40nC @ 10V
FET Type	N-Channel
FET Feature	Current Sensing
Drive Voltage (Max Rds On, Min Rds On)	10V
Drain to Source Voltage (Vdss)	900V
Current - Continuous Drain (Id) @ 25°C	20A

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In:

 <p>STB20GC14.31818MHZ SUNNY SUNNY NA</p>	 <p>STB2060CTR SMC Diode Solutions DIODE ARRAY SCHOTTKY 60V D2PAK</p>	 <p>STB20NF06LT4 ST STB20NF06LT4 ST</p>	 <p>STB20N65M5 STMicroelectronics MOSFET N-CH 650V 18A D2PAK</p>
 <p>STB20GC14.18750MHZ SUNNY STB20GC14.18750MHZ SUNNY</p>	 <p>STB20NK50Z ST STB20NK50Z ST</p>	 <p>STB20NK50Z @@@@ ST STB20NK50Z @@@@ ST</p>	 <p>STB20N60M2-EP STMicroelectronics MOSFET N-CH 600V 13A D2PAK</p>

STB20N90K5 Related keyword

More

STB20N90K5 STMicroelectronics	STB20N90K5 Data Sheet	STB20N90K5 Datasheets	STB20N90K5 PDF	STMicroelectronics STB20N90K5
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STB20N90K5 Price	STB20N90K5 Manufacturer	STB20N90K5 Picture	STB20N90K5 Stock	STB20N90K5 Inventory
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