

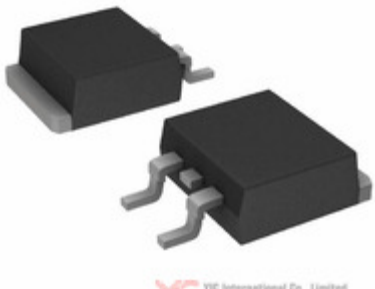
 life.augmented	<p>Manufacturer Part Number: STB21N90K5</p> <hr/> <p>Manufacturer/Brand: STMicroelectronics</p> <hr/> <p>Part of Description: MOSFET N-CH 900V 18.5A D2PAK</p> <hr/> <p>Datasheets:  STB21N90K5.pdf</p> <hr/> <p>RoHs Status:  Lead free / RoHS</p> <hr/> <p>Stock Condition: Compliant New original, 556 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
 <small>YIC International Co., Limited.</small>	
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	STB21N90K5
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 900V 18.5A D2PAK
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	556 pcs Stock
Vgs(th) (Max) @ Id	5V @ 100µA
Vgs (Max)	±30V
Technology	MOSFET (Metal Oxide)
Supplier Device Package	D2PAK
Series	SuperMESH5™
Rds On (Max) @ Id, Vgs	299 mOhm @ 9A, 10V
Power Dissipation (Max)	250W (Tc)
Packaging	Original-Reel®
Package / Case	TO-263-3, D²Pak (2 Leads + Tab), TO-263AB
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	1645pF @ 100V
Gate Charge (Qg) (Max) @ Vgs	43nC @ 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	18.5A (Tc)

STB21N90K5 Electronic Components is 100% New Original from YIC Distributor, Search STB21N90K5 Datasheets, PDF, Inventory at Y-IC.com Online, Order STB21N90K5 STMicroelectronics with Warrantied and Confidence. Ship by DHL/FedEx/TNT/UPS Express. Support Payment with Telegraphic Transfer(T/T) or PayPal.
RFQ STB21N90K5 Email: Info@Y-IC.com

You May Be Also Be interested

In:

 STB20NM60D STMicroelectronics MOSFET N-CH 600V 20A D2PAK	 STB20NM60T4 STMicroelectronics MOSFET N-CH 600V 20A D2PAK	 STB21NM50N STMicroelectronics MOSFET N-CH 500V 18A D2PAK	 STB20NM60A @@@@ ST STB20NM60A @@@@ ST
 STB21N65M5 STMicroelectronics MOSFET N-CH 650V 17A D2PAK	 STB20NM60T4 @@@@ ST STB20NM60T4 @@@@ ST	 STB21NK50ZT4 ST STB21NK50ZT4 ST	 STB21NM60N STMicroelectronics MOSFET N-CH 600V 17A D2PAK

Related Hot keyword

More

STB21N90K5 STMicroelectronics	STB21N90K5 Data Sheet	STB21N90K5 Datasheets	STB21N90K5 PDF	STMicroelectronics STB21N90K5
STB21N90K5 Electronic	STB21N90K5 Components	STB21N90K5 Distributor	STB21N90K5 Image	STB21N90K5 Part
STB21N90K5 Price	STB21N90K5 Manufacturer	STB21N90K5 Picture	STB21N90K5 Stock	STB21N90K5 Inventory
STB21N90K5 New	STB21N90K5 Original	STB21N90K5 Warranted	STB21N90K5 RFQ	STB21N90K5 Order Online

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