
	<p>STB300NH02L</p>
	<p>Manufacturer Part Number: STB300NH02L</p> <p>Manufacturer/Brand: N/A</p> <p>Part of Description: MOSFET N-CH 24V 120A D2PAK</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition: ^{Compliant} New original, 2570 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	STB300NH02L
Manufacturer	N/A
Description	MOSFET N-CH 24V 120A D2PAK
Category	Discrete Semiconductor Products > Transistors - FETs ,
Part Status	2570 pcs Stock
Vgs(th) (Max) @ Id	2V @ 250μA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	D2PAK
Series	STripFET™
Rds On (Max) @ Id, Vgs	1.8 mOhm @ 80A, 10V
Power Dissipation (Max)	300W (Tc)
Packaging	Tape & Reel (TR)
Package / Case	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Surface Mount
Input Capacitance (Ciss) (Max) @ Vds	7055pF @ 15V
Gate Charge (Qg) (Max) @ Vgs	109.4nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	24V
Current - Continuous Drain (Id) @ 25°C	120A (Tc)

You May Be Also Be interested

In:

 <p>STB28NM60ND 28NM60ND ST ST TO-263</p>	 <p>STB30100CTR SMC Diode Solutions DIODE ARRAY SCHOTTKY 100V D2PAK</p>	 <p>STB30200CTR SMC Diode Solutions DIODE ARRAY SCHOTTKY 200V D2PAK</p>	 <p>STB28NM60ND N/A MOSFET N-CH 600V 23A D2PAK</p>
 <p>STB30100TR SMC Diode Solutions DIODE SCHOTTKY 100V D2PAK</p>	 <p>STB2N60T4 TO-263 TO-263 ST</p>	 <p>STB30150CTR SMC Diode Solutions DIODE ARRAY SCHOTTKY 150V D2PAK</p>	 <p>STB3015L ST STB3015L ST</p>

STB300NH02L Related keyword

[More](#)

STB300NH02L	STB300NH02L Data Sheet	STB300NH02L Datasheets	STB300NH02L PDF	STB300NH02L
STB300NH02L Electronic	STB300NH02L Components	STB300NH02L Distributor	STB300NH02L Image	STB300NH02L Part
STB300NH02L Price	STB300NH02L Manufacturer	STB300NH02L Picture	STB300NH02L Stock	STB300NH02L Inventory
STB300NH02L New	STB300NH02L Original	STB300NH02L Warranted	STB300NH02L RFQ	STB300NH02L Order Online

Contact us: Info@YIC-Electronics.com

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2024 YIC-Electronics.com - YIC International Co., Limited