








	<p>Manufacturer Part Number: STB6NK60Z-1</p> <hr/> <p>Manufacturer/Brand: STMicroelectronics</p> <hr/> <p>Part of Description: MOSFET N-CH 600V 6A I2PAK</p> <hr/> <p>Datasheets:  STB6NK60Z-1.pdf</p> <hr/> <p>RoHs Status:  Lead free / RoHS Compliant</p> <hr/> <p>Stock Condition: New original, 6278 pcs Stock Available.</p> <hr/> <p>Ship From: Hong Kong</p> <hr/> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
	<p>Image may be representation. See specs for product details.</p>

Specifications

Part Number	STB6NK60Z-1
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 600V 6A I2PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	6278 pcs Stock
Series	SuperMESH™
Technology	MOSFET (Metal Oxide)
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-262-3 Long Leads, I ² Pak, TO-262AA
Supplier Device Package	I2PAK
Power Dissipation (Max)	110W (Tc)
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	6A (Tc)
Rds On (Max) @ Id, Vgs	1.2 Ohm @ 3A, 10V
Vgs(th) (Max) @ Id	4.5V @ 100µA
Gate Charge (Qg) (Max) @ Vgs	46nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	905pF @ 25V
Packaging	Tube

STB6NK60Z-1 is New Original in Stock, Search STB6NK60Z-1 Datasheets, PDF, Inventory at Y-IC.com Online, Order STB6NK60Z-1 STMicroelectronics with warrantied and confidence.
RFQ STB6NK60Z-1 : Info@Y-IC.com

You May Be Also Be interested In:

 STB6NK60ZT4 STMicroelectronics MOSFET N-CH 600V 6A D2PAK	 STB6NC90Z-1 ST ST TO-262	 STB7002 N/A STB7002 N/A	 STB6NK60T4 ST STB6NK60T4 ST
 STB6NC60T4 ST/ STB6NC60T4 ST/	 STB6NK90 ST ST TO-263	 STB6NC90ZT4 ST STB6NC90ZT4 ST	 STB6NK90ZT4 STMicroelectronics MOSFET N-CH 900V 5.8A D2PAK

Hot Parts

[More](#)

STB60N06	STB60N06-14	STB60N55F3	STB60NE03L-10	STB60NE03L-12
STB60NE03L-12T4	STB60NE06-16	STB60NE06-16T4	STB60NE06L-16	STB60NE06L-16T4
STB60NF03L	STB60NF06	STB60NF06L	STB60NF06LT4	STB60NF06T4
STB60NF10	STB60NF10-1	STB60NF10T4	STB60NH02	STB60NH02L
STB60NH02LT4	STB6NC60	STB6NC60-1	STB6NK60T4	STB6NK60Z
STB6NK60ZT4	STB6NK90ZT4	STB6NM60N	STB70N10F4	STB70NF02L
STB70NF03L	STB70NF03LT4	STB70NF3L	STB70NF3LL	STB70NF3LLT4
STB70NFS03L	STB70NFS03LT4	STB70NH03LT4	STB75N20	STB75NE75
STB75NE75T4	STB75NF20	STB75NF75	STB75NF75L	STB75NF75L-1
STB75NF75LT4	STB75NF75T4	STB75NH02L	STB75NH02LT4	STB7NA40

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