



Not Actual Photo

YIC International Co., Limited.

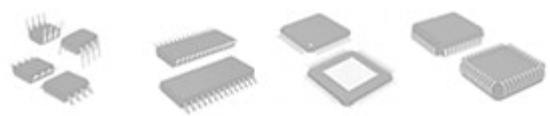


Image may be representation.
See specs for product details.

STB9NK70Z-1

Manufacturer Part Number:

STB9NK70Z-1

Manufacturer/Brand:

STMicroelectronics

Part of Description:

MOSFET N-CH 700V 7.5A I2PAK

Datasheets:

 [STB9NK70Z-1.pdf](#)

RoHs Status:

 Lead free / RoHS

Stock Condition:

Compliant
New original, 1386 pcs Stock Available.

Ship From:

Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	STB9NK70Z-1
Manufacturer	STMicroelectronics
Description	MOSFET N-CH 700V 7.5A I2PAK
Category	Discrete Semiconductor Products > Transistors - FETs,
Part Status	1386 pcs Stock
Vgs(th) (Max) @ Id	4.5V @ 100μA
Technology	MOSFET (Metal Oxide)
Supplier Device Package	I2PAK
Series	SuperMESH™
Rds On (Max) @ Id, Vgs	1.2 Ohm @ 4A, 10V
Power Dissipation (Max)	115W (Tc)
Packaging	Tube
Package / Case	TO-262-3 Long Leads, I²Pak, TO-262AA
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Input Capacitance (Ciss) (Max) @ Vds	1370pF @ 25V
Gate Charge (Qg) (Max) @ Vgs	68nC @ 10V
FET Type	N-Channel
FET Feature	-
Drain to Source Voltage (Vdss)	700V
Current - Continuous Drain (Id) @ 25°C	7.5A (Tc)

You May Be Also Be interested

In:



STB9NK90Z

STMicroelectronics

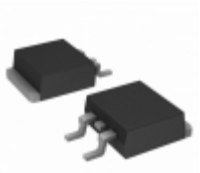
MOSFET N-CH 900V 8A D2PAK



STB9NK70

ST

ST TO-263



STB9NK60ZT4

STMicroelectronics

MOSFET N-CH 600V 7A D2PAK



STB9NK70ZT4 MOS

ST

ST TO-263



STB9NK60ZFP

ST

STB9NK60ZFP ST



STB9NK70ZT4

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MOSFET N-CH 700V 7.5A D2PAK



STB9NK80Z

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MOSFET N-CH 800V D2PAK



STB9NK70Z

ST

STB9NK70Z ST

STB9NK70Z-1 Related keyword

STB9NK70Z-1 STMicroelectronics

STB9NK70Z-1 Data Sheet

STB9NK70Z-1 Datasheets

STB9NK70Z-1 PDF

STMicroelectronics STB9NK70Z-1

STB9NK70Z-1 Electronic

STB9NK70Z-1 Components

STB9NK70Z-1 Distributor

STB9NK70Z-1 Image

STB9NK70Z-1 Part

STB9NK70Z-1 Price

STB9NK70Z-1 Manufacturer

STB9NK70Z-1 Picture

STB9NK70Z-1 Stock

STB9NK70Z-1 Inventory

STB9NK70Z-1 New

STB9NK70Z-1 Original

STB9NK70Z-1 Warranted

STB9NK70Z-1 RFQ

STB9NK70Z-1 Order Online