



# STB9NK50ZT4

**Manufacturer Part Number:** Manufacturer / Brand Part of Description: Datasheets: Lead Free Status / RoHS Status: **Stock Condition: Ship From: Shipment Way:** 

# STB9NK50ZT4

DHL/Fedex/TNT/UPS

MOSFET N-CH 500V 7.2A D2PAK STB9NK50ZT4.pdf 🖎 🚣 Lead free / RoHS Compliant New original, 20000 pcs Stock Available. Hong Kong

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STB9NK50ZT4 100% New Original 20000pcs in Stock, Find STB9NK50ZT4 Price, Stock, datasheet at IC Components Ltd Online, buy STB9NK50ZT4 STMicroelectronics with warrantied. 100% guarantee confidence. RFQ STB9NK50ZT4: Info@IC-Components.com

# The specifications of STB9NK50ZT4

Part Number	STB9NK50ZT4	Manufacturer / Brand	STMicroelectronics
Series	SuperMESH™	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Package / Case	TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB	Packaging	Tape & Reel (TR)
Mounting Type	Surface Mount	Supplier Device Package	D2PAK
Operating Temperature	-55°C ~ 150°C (TJ)	Detailed Description	N-Channel 500V 7.2A (Tc) 110W (Tc) Surface Mount D2PAK
Technology	MOSFET (Metal Oxide)	Power Dissipation (Max)	110W (Tc)
FET Type	N-Channel	FET Feature	-
Drain to Source Voltage (Vdss)	500V	Current - Continuous Drain (Id) @ 25°C	7.2A (Tc)
Rds On (Max) @ ld, Vgs	850 mOhm @ 3.6A, 10V	Vgs(th) (Max) @ Id	4.5V @ 100μA
Gate Charge (Qg) (Max) @ Vgs	32nC @ 10V	Input Capacitance (Ciss) (Max) @ Vds	910pF @ 25V
Drive Voltage (Max Rds On, Min Rds On)	10V	Vgs (Max)	±30V
Other Names	497-12543-2 STB9NK50ZT4-ND	Stock Quantity	20000 pcs Stock
Category	Discrete Semiconductor Products > Transistors - FETs, MOSFETs - Sing	le Description	MOSFET N-CH 500V 7.2A D2PAK
Lead Free Status / RoHS Status	Lead free / RoHS Compliant		

Keywords realted to STB9NK50ZT4

STMicroelectronics STB9NK50ZT4	STB9NK50ZT4 part	STB9NK50ZT4 Price	STB9NK50ZT4 Distributor
STB9NK50ZT4 Technical	STB9NK50ZT4 Stock	STB9NK50ZT4 Inventory	STB9NK50ZT4 Supplier
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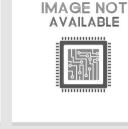
## You May Be Also Be interested In:



## **Description:** STB9NK60ZD ST TO-263

STB9NK60ZD

Manufacturers: ST In Stock: New original, 50000 pcs Stock Available. Quote: RFQ



## **STB95NF03 Description:** STB95NF03 ST SOT263

STB9NK70Z-1

Manufacturers: ST In Stock: New original, 1000 pcs Stock Available. Quote: RFQ

**Description:** MOSFET N-CH 700V 7.5A I2PAK

In Stock: New original, 20000 pcs Stock Available.

Quote:

Manufacturers: STMicroelectronics



### STB8NM60D **Description:** MOSFET N-CH 600V 8A D2PAK

STB8NC70ZT4

Manufacturers: ST

Manufacturers: ST

Manufacturers: STMicroelectronics In Stock: New original, 200 pcs Stock Available. Quote: RFQ

**Description:** STB8NC70ZT4 ST D2PAK



**IMAGE NOT** 

**AVAILABLE** 

## Manufacturers: STMicroelectronics In Stock: New original, 50000 pcs Stock Available.

Manufacturers: ST

STB9NK60ZT4

**STB9NC60-1** Description: STB9NC60-1 ST TO-263

In Stock: New original, 50000 pcs Stock Available.

**Description:** MOSFET N-CH 600V 7A D2PAK



### STB9NC60 **Description:** STB9NC60 ST TO-263

Manufacturers: ST

Quote: RFQ

In Stock: New original, 50000 pcs Stock Available.



**IMAGE NOT** 

**AVAILABLE** 

STBC08SPMR **Description:** STBC08SPMR ST QFN

In Stock: New original, 21300 pcs Stock Available.

**In Stock:** New original, 7500 pcs Stock Available.

Quote:

Quote:

RFQ



### **Description:** IC REG BUCK BST ADJ 1.6A 10VDFPN Manufacturers: STMicroelectronics In Stock: New original, 36000 pcs Stock Available.

**STBB1-APUR** 

RFQ Quote:



RFQ

RFQ

Quote:

Quote:

## STBB1PUR **Description:** IC REG BUCK BOOST ADJ 1.6A 10DFN

**Manufacturers:** STMicroelectronics In Stock: New original, 3800 pcs Stock Available. RFQ Quote:



RFQ



## STBC08PMR

**Description:** IC BATT CHRGR LI-ION 800MA DFN6 Manufacturers: STMicroelectronics **In Stock:** New original, 2700 pcs Stock Available.



## **Description:** STB9NK70Z ST TO-220 Manufacturers: ST

STB9NK70Z

In Stock: New original, 4600 pcs Stock Available.

Quote:



## **Description:** MOSFET N-CH 900V 8A D2PAK Manufacturers: STMicroelectronics

STB9NK90Z

In Stock: New original, 50000 pcs Stock Available. RFQ Quote:



Quote: RFQ STB95N3LLH6

**Description:** MOSFET N-CH 30V 80A D2PAK

Manufacturers: STMicroelectronics

## STB9NK50Z-1

Manufacturers: ST In Stock: New original, 5600 pcs Stock Available.

**Description:** STB9NK50Z-1 ST TO-262

Quote: RFQ

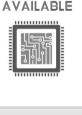


In Stock: New original, 2000 pcs Stock Available. RFQ Quote:



**IMAGE NOT** 

AVAILABLE



**IMAGE NOT** 

# Description: STB8NC70Z-1 ST I2PAK

STB8NC70Z-1

Manufacturers: ST In Stock: New original, 50000 pcs Stock Available.

Quote:

RFQ



**IMAGE NOT** 

# STB9NB60

Description: STB9NB60 ST TO-263 Manufacturers: ST

In Stock: New original, 50000 pcs Stock Available. Quote: RFQ



## **Description:** STB8NM60NT4 ST D2PAK Manufacturers: ST

STB8NM60NT4

In Stock: New original, 4600 pcs Stock Available.

Quote: RFQ

Description: MOSFET N-CH 700V 7.5A D2PAK



**IMAGE NOT** 

AVAILABLE

**IMAGE NOT** 

## **Description:** STB9NK50Z ST TO-263 Manufacturers: ST

STB9NK50Z

In Stock: New original, 20000 pcs Stock Available.

**Description:** STB9NK60ZFP ST TO-263

Quote: RFQ

RFQ

RFQ



**IMAGE NOT** 

## STB9NB50 Description: STB9NB50 ST TO-262263

Manufacturers: ST In Stock: New original, 12900 pcs Stock Available.

Quote: RFQ



**IMAGE NOT** 

**AVAILABLE** 

## In Stock: New original, 20000 pcs Stock Available.

STB9NK70ZT4

STB9NK60Z

Manufacturers: STMicroelectronics

Description: STB9NK60ZSTTO-263 Manufacturers: ST

Quote: RFQ

In Stock: New original, 20000 pcs Stock Available.

RFQ

Quote:



STB9NK60ZFP

Manufacturers: ST

STB9NK60ZDT4

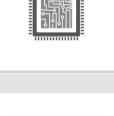
In Stock: New original, 50000 pcs Stock Available.

In Stock: New original, 50000 pcs Stock Available.

Description: MOSFET N-CH 600V 7A D2PAK Manufacturers: STMicroelectronics

Quote:

Quote:



**IMAGE NOT** 

AVAILABLE

## **Description:** STB9NK60Z-1 ST TO-263 Manufacturers: ST

**STB9NK60Z-1** 

**STB8NM60T4** 

In Stock: New original, 50000 pcs Stock Available. RFQ Quote:

Description: MOSFET N-CH 650V 8A D2PAK

In Stock: New original, 100 pcs Stock Available.

Quote:

RFQ

Manufacturers: STMicroelectronics



## **STB9NB50T4** Description: STB9NB50T4 ST TO-263

Manufacturers: ST

In Stock: New original, 2000 pcs Stock Available.

RFQ Quote:



## STBB3JCCR

Description: IC REG BCK BST ADJ 2A 20FLIPCHIP Manufacturers: STMicroelectronics

In Stock: New original, 1400 pcs Stock Available. RFQ Quote:



**IMAGE NOT** 

**STB8NS25** 

**Description:** STB8NS25 ST TO-263 Manufacturers: ST In Stock: New original, 50000 pcs Stock Available.

> RFQ Quote:



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