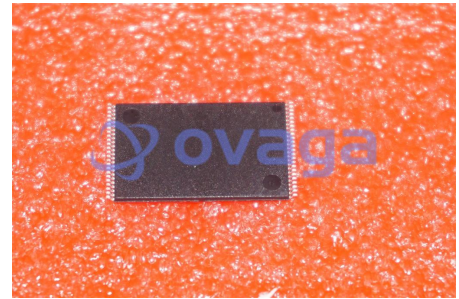


1Flash Memory 512 MBIT MEM ARRAY NAND FLASH MEMORY

Manufacturers	STMicroelectronics, Inc
Package/Case	TSOP-48
Product Type	Memory
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for NAND512W3A2CN6E or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

NAND512W3A2CN6E is a type of NAND flash memory chip manufactured by Micron Technology.

Features

The chip has a capacity of 512 megabytes (MB).

It uses a 3.3-volt (V) power supply.

The device uses a 8-bit I/O interface.

The chip has a maximum read speed of 52 megabytes per second (MB/s) and a maximum write speed of 35 MB/s.

It has a page size of 2 kilobytes (KB) and a block size of 128 KB.

It uses a NAND interface and is based on the Multi-Level Cell (MLC) technology.

Application

The NAND512W3A2CN6E is commonly used in various consumer electronics devices such as smartphones, tablets, digital cameras, and portable media players.

It is also used in industrial applications, such as automotive and embedded systems, due to its reliability, high-density storage, and low power consumption.



Related Products



[NAND01GW3B2BN6E](#)

STMicroelectronics, Inc
TSOP-48



[NAND08GW3B2CN6](#)

STMicroelectronics, Inc
TSOP48



[M29W640GB-70NA6](#)

STMicroelectronics, Inc
TSOP-48



[NAND01GW3B2CN6E](#)

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[NAND512W3A2BN6E](#)

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TSOP-1-48



[NAND08GW3B2CN6E](#)

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TSOP48



[NAND512W3A2BZA6](#)

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TFBGA63



[NAND01GW3B2BN6E](#)

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