

# NAND08GW3B2CN6

Data Sheet

4 Gbit, 8 Gbit, 2112 byte/1056 word page multiplane architecture, 1.8 V or 3 V, NAND Flash memories

Manufacturers <u>STMicroelectronics, Inc</u>

Package/Case TSOP48

Product Type Memory

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for NAND08GW3B2CN6 or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

#### **General Description**

NAND08GW3B2CN6 is a type of NAND Flash memory chip manufactured by Micron Technology. Here are some of its features:

## Features

### **Application**

It has a capacity of 8 gigabits (1 gigabyte) and uses a 3-bit per cell (TLC) architecture.

Consumer electronics such as smartphones, tablets, and portable media players.

It uses a NAND interface and operates at a voltage range of 2.7V to 3.6V. Solid-state drives (SSDs) used in desktops, laptops, and servers.

It has a maximum program/erase cycle endurance of 3000 cycles and a retention time of up to 3 months at 85°C.

Automotive applications such as infotainment systems and advanced driver-assistance systems (ADAS).





#### **Related Products**



NAND01GW3B2BN6F STMicroelectronics, Inc TSOP-48



NAND512W3A2CN6E STMicroelectronics, Inc TSOP-48



NAND512W3A2BN6E STMicroelectronics, Inc TSOP-1-48



NAND08GW3B2CN6E STMicroelectronics, Inc TSOP48



M29W640GB-70NA6 STMicroelectronics, Inc TSOP-48



NAND512W3A2BZA6 STMicroelectronics, Inc TFBGA63



NAND01GW3B2CN6E STMicroelectronics, Inc TSOP48



NAND01GW3B2BN6E
STMicroelectronics, Inc
TSOP-48