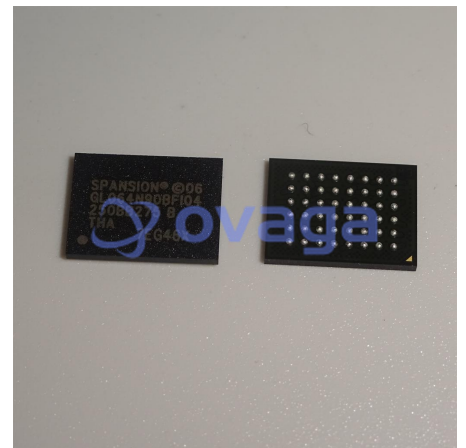


64 Megabit, 32 Megabit 3.0-Volt only Page Mode Flash Memory Featuring 110 nm MirrorBit Process Technology

Manufacturers	Infineon Technologies Corporation
Package/Case	BGA-48
Product Type	Memory
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for S29GL064N90BFI040 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The S29GL064N90BFI040 is a high-density, non-volatile flash memory IC designed for data storage and retrieval. It offers a storage capacity of 64 Mb (8 MB) for various applications.

Features

High-density storage: 64 Mb (8 MB) capacity

Parallel interface: Supports fast data transfer

Single 3V power supply: Provides compatibility with various systems

High-speed operation: Offers fast read and write access times

Erase and program operations: Supports flexible data manipulation

Sector architecture: Allows efficient erasing and programming of data

Low power consumption: Optimized for energy-efficient operation

Extended temperature range: Suitable for a wide range of operating environments

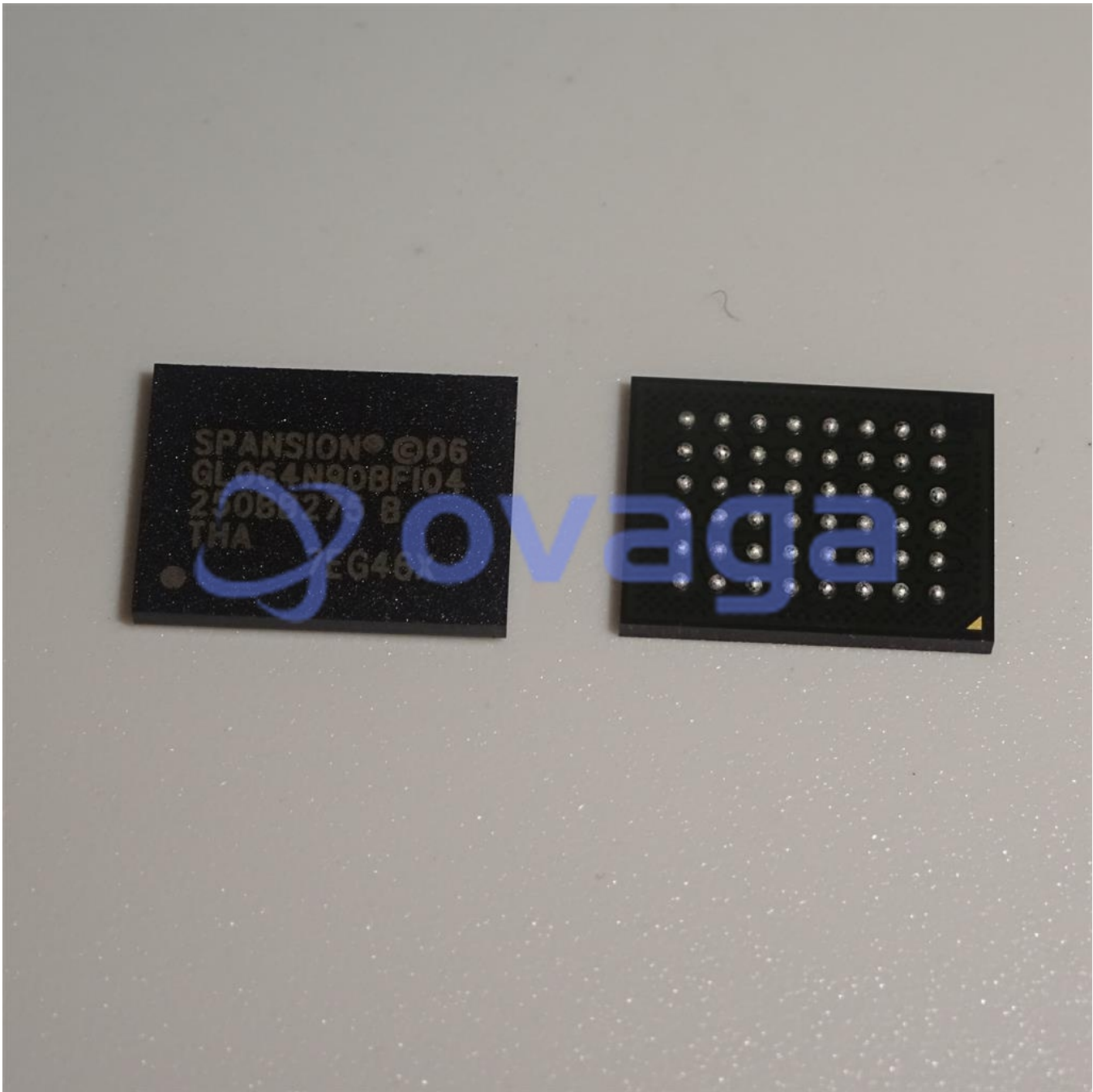
Application

Embedded systems: Used for firmware storage in microcontrollers, system-on-chip (SoC) devices, and other embedded systems.

Consumer electronics: Found in devices such as set-top boxes, gaming consoles, digital cameras, and printers for data storage and firmware updates.

Networking equipment: Used in routers, switches, and network storage devices for storing firmware, configuration data, and logging information.

Industrial systems: Employed in industrial control systems, automation equipment, and instrumentation devices for program storage and data logging.



Related Products



[S29GL064S70TFI040](#)

Infineon Technologies Corporation
Tube



[S29GL128S90TFI010](#)

Infineon Technologies Corporation
TSOP-56



[S29GL01GS10TFI010](#)

Infineon Technologies Corporation
TSOP-56



[S29GL128S10TFIV20](#)

Infineon Technologies Corporation
TSOP-56



[S29GL512S11TFI020](#)

Infineon Technologies Corporation
TSSOP-56



[S29GL01GT10TFI010](#)

Infineon Technologies Corporation
56-TFSOP (0.724\", 18.40mm Width)



[S29GL256P11TFI010](#)

Infineon Technologies Corporation
TSOP-56



[S29GL064S70TFI020](#)

Infineon Technologies Corporation
56-TFSOP (0.724\", 18.40mm Width)