

# S29GL064N90TFI030

Data Sheet

NOR Flash Parallel 3V/3.3V 64M-bit 8M x 8/4M x 16 90ns 48-Pin TSOP Tray

Manufacturers <u>Infineon Technologies Corporation</u>

Package/Case TSOP-48

Product Type Memory

RoHS Rohs

Lifecycle

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Images are for reference only

Please submit RFQ for S29GL064N90TFI030 or <a href="mailto:sales@ovaga.com"><u>Emailto:sales@ovaga.com</u></a> We will contact you in 12 hours.

**RFO** 

# **General Description**

The S29GL064N90TFI030 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 2.7V to 3.6V 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 energyefficient 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



### S29GL01GS10TFI010

Infineon Technologies Corporation TSOP-56



#### S29GL512S11TFI020

Infineon Technologies Corporation TSSOP-56



#### S29GL256P11TFI010

Infineon Technologies Corporation TSOP-56



#### S29GL128S90TFI010

Infineon Technologies Corporation
TSOP-56



### **S29GL128S10TFIV20**

Infineon Technologies Corporation TSOP-56



#### **S29GL01GT10TFI010**

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



#### S29GL064S70TFI020

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