

Flash Memory, Parallel NOR, 256 Mbit, 32M x 8bit, CFI, Parallel, TSOP, 56 Pins

Manufacturers	Infineon Technologies Corporation
Package/Case	TSOP-56
Product Type	Memory
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for S29GL256P90TFCR10 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The S29GL256P90TFCR10 is a NOR flash memory device that provides non-volatile storage for data and code. It has a capacity of 256 Megabits, which is equivalent to 32 Megabytes. The device operates at a single voltage supply.

Features

Organization: 256 Megabits (32 Megabytes)

Voltage: Single-voltage operation (3.0V to 3.6V)

Architecture: NOR flash memory

Access Time: Fast access time of 90 nanoseconds

Sectors and Blocks: The memory is divided into multiple sectors and blocks for flexible erase and programming operations.

High-Performance Read: The device offers fast read access for efficient data retrieval.

Sector Lockdown: Individual sectors can be locked to prevent accidental erase or programming.

Data Protection: Built-in hardware and software data protection features for data integrity.

Extended Temperature Range: Supports an extended temperature range of -40°C to +85°C.

Application

The S29GL256P90TFCR10 flash memory can be used in various applications that require non-volatile storage with fast access and reliable performance. Some typical applications include embedded systems, automotive electronics, industrial control systems, consumer electronics, and networking devices.

Related Products



[S29GL064S70TFI040](#)

Infineon Technologies Corporation
Tube



[S29GL01GS10TFI010](#)

Infineon Technologies Corporation
TSOP-56



[S29GL512S11TFI020](#)

Infineon Technologies Corporation
TSSOP-56



[S29GL128S90TFI010](#)

Infineon Technologies Corporation
TSOP-56



[S29GL128S10TFIV20](#)

Infineon Technologies Corporation
TSOP-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)