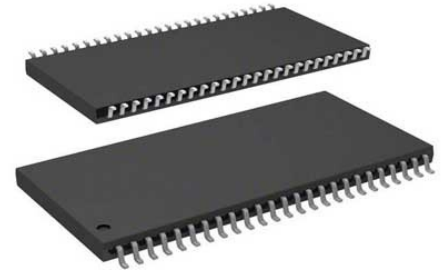


SRAM Chip Async Single 2.5V/3.3V 4M-bit 512K x 8 10ns 44-Pin TSOP-II Tray

Manufacturers	Infineon Technologies Corporation
Package/Case	44-TSOP (0.400", 10.16mm Width)
Product Type	Memory
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for CY7C1049G30-10ZSXI or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The CY7C1049G30-10ZSXI is a 4 Megabit (512K x 8) asynchronous SRAM. It provides non-volatile storage of digital data, offering fast read and write operations. The "10ZS" in the part number indicates a 10 ns access time, which refers to the speed at which the memory can respond to read or write operations.

Features

High-speed operation: The CY7C1049G30-10ZSXI offers fast access times, allowing for quick data retrieval and storage.

Low-power consumption: It is designed to operate with low power consumption, making it suitable for power-sensitive applications.

Non-volatile storage: The data stored in the memory is non-volatile, meaning it remains stored even when power is disconnected.

512K x 8 organization: The memory is organized into 512K words of 8 bits each, providing a total storage capacity of 4 Megabits.

Industry-standard package: The CY7C1049G30-10ZSXI is typically available in a standard surface-mount package, making it easy to integrate into various circuit designs.

Application

Embedded systems

Networking equipment

Telecommunications systems

Industrial automation

Consumer electronics

Medical devices

Related Products



[CY7C1021DV33-10ZSXI](#)

Infineon Technologies Corporation
TSOP-44



[CY62256NLL-55ZXI](#)

Infineon Technologies Corporation
TSOP-28



[CY62148EV30LL-45ZSXI](#)

Infineon Technologies Corporation
TSSOP-32



[CY62167DV30LL-55ZXI](#)

Infineon Technologies Corporation
TSOP-48



[CY62157EV30LL-45ZSXI](#)

Infineon Technologies Corporation
TSOP-44



[CY62148ELL-45ZSXI](#)

Infineon Technologies Corporation
TSSOP-32



[CY14B101LA-SZ25XI](#)

Infineon Technologies Corporation
SOIC-32



[CY14B104NA-ZS45XI](#)

Infineon Technologies Corporation
44-TSOP (0.400, 10.16mm Width)