

4-Mbit (512K x 8) Static RAM,SRAM 4M MoBL Ultra LO Pwr HI SPD Micropwr IND

Manufacturers	Infineon Technologies Corporation
Package/Case	TSSOP-32
Product Type	Memory
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for CY62148ELL-45ZSXI or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

CY62148ELL-45ZSXI is a specific type of synchronous static random access memory (SRAM) chip manufactured by Cypress Semiconductor. Here are some of its features:

Features

- Memory size: 4 megabits (512K x 8)
- Access time: 45 nanoseconds
- Operating voltage: 2.7V - 3.6V
- Low power consumption: 20 mA (typical) active current, 1 uA (typical) standby current
- Industrial temperature range: -40°C to 85°C
- RoHS compliant

Application

- Automotive electronics
- Communications equipment
- Industrial control systems
- Medical devices
- Consumer electronics
- Gaming devices



Related Products



[CY7C1021DV33-10ZSX1](#)

Infineon Technologies Corporation
TSOP-44



[CY62256NLL-55ZXI](#)

Infineon Technologies Corporation
TSOP-28



[CY62148EV30LL-45ZSX1](#)

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[CY62167DV30LL-55ZXI](#)

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TSOP-48



[CY62157EV30LL-45ZSX1](#)

Infineon Technologies Corporation
TSOP-44



[CY14B101LA-SZ25XI](#)

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SOIC-32



[CY14B104NA-ZS45XI](#)

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



[CY7C1069AV33-10ZXC](#)

Infineon Technologies Corporation
TSOP-54