

IC, SRAM, 8 Mbit, 512K x 16bit, 45 ns Access Time, Parallel, 2.2 V to 3.6 V supply, TSOP-44

Manufacturers	Infineon Technologies Corporation
Package/Case	TSOP-44
Product Type	Memory
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for CY62157EV30LL-45ZSXI or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

CY62157EV30LL-45ZSXI is a specific type of synchronous static RAM (SRAM) manufactured by Cypress Semiconductor Corporation. It has a capacity of 2 Megabits (2Mb) and operates at a speed of 45 nanoseconds (ns).

Features

- Operating Voltage: 2.2V to 3.6V
- Low Power Consumption: 33mA active, 2µA standby
- Fully synchronous operation
- Easy memory expansion with CE, OE and WE control
- Industrial temperature range: -40°C to +85°C
- 48-pin TSOP-II package

Application

- Industrial control systems
- Medical devices
- Communication equipment
- Data storage and networking
- Automotive electronics
- Test and measurement equipment





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



[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)



[CY7C1069AV33-10ZXC](#)

Infineon Technologies Corporation
TSOP-54