



# CY62128ELL-45SXIT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY62128ELL-45SXIT                                                                                            |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC SRAM 1M PARALLEL 32SOIC                                                                                   |
| Datasheets:         |  CY62128ELL-45SXIT.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 25574 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

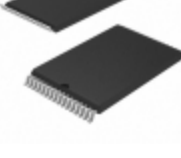
## Specifications of CY62128ELL-45SXIT

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY62128ELL-45SXIT                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                     |
| DESCRIPTION                      | IC SRAM 1M PARALLEL 32SOIC                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 25574 pcs                                                                                                 |
| DATA SHEET                       |  CY62128ELL-45SXIT.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 45ns                                                                                                      |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                             |
| TECHNOLOGY                       | SRAM - Asynchronous                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 32-SOIC                                                                                                   |
| SERIES                           | MoBL®                                                                                                     |
| PACKAGING                        | Cut Tape (CT)                                                                                             |
| PACKAGE / CASE                   | 32-SOIC (0.445", 11.30mm Width)                                                                           |
| OTHER NAMES                      | 428-3572-1                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| MEMORY TYPE                      | Volatile                                                                                                  |
| MEMORY SIZE                      | 1Mb (128K x 8)                                                                                            |
| MEMORY INTERFACE                 | Parallel                                                                                                  |
| MEMORY FORMAT                    | SRAM                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DETAILED DESCRIPTION             | SRAM - Asynchronous Memory IC 1Mb (128K x 8) Parallel 45ns 32-SOIC                                        |
| ACCESS TIME                      | 45ns                                                                                                      |

## Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Cypress Semiconductor CY62128ELL-45SXIT | CY62128ELL-45SXIT Distributor                | CY62128ELL-45SXIT Supplier                  |
| CY62128ELL-45SXIT Price                 | CY62128ELL-45SXIT Pictures                   | CY62128ELL-45SXIT Image                     |
| CY62128ELL-45SXIT PDF Datasheet         | CY62128ELL-45SXIT Download Datasheet         | CY62128ELL-45SXIT Datasheet                 |
| CY62128ELL-45SXIT Stock                 | Buy CY62128ELL-45SXIT                        | Buy Cypress Semiconductor CY62128ELL-45SXIT |
| Cypress Semiconductor CY62128ELL-45SXIT | Cypress Semiconductor Supplier               | Cypress Semiconductor Distributor           |
| Cypress Semiconductor CY62128ELL-45SXIT | Cypress Semiconductor Corp CY62128ELL-45SXIT |                                             |

## Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CY62128DV30LL-70ZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 32TSOP I<br/>In stock: 5986 pcs<br/><b>RFQ</b></div> |  <div><b>CY62128ELL-45ZXAT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 32TSOP I<br/>In stock: 24430 pcs<br/><b>RFQ</b></div> |
|  <div><b>CY62128ELL-45SXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 32SOIC<br/>In stock: 30493 pcs<br/><b>RFQ</b></div>     |  <div><b>CY62128ELL-45ZXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 32TSOP I<br/>In stock: 52702 pcs<br/><b>RFQ</b></div> |
|  <div><b>CY62128DV30LL-70SXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 32SOIC<br/>In stock: 3644 pcs<br/><b>RFQ</b></div>   |  <div><b>CY62128ELL-45SXA</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 32SOIC<br/>In stock: 18233 pcs<br/><b>RFQ</b></div>    |
|  <div><b>CY62128ELL-45ZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 32TSOP I<br/>In stock: 38994 pcs<br/><b>RFQ</b></div>   |  <div><b>CY62128DV30LL-70ZI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 32TSOP I<br/>In stock: 4783 pcs<br/><b>RFQ</b></div> |
|  <div><b>CY62128ELL-45ZXA</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 32TSOP I<br/>In stock: 13946 pcs<br/><b>RFQ</b></div>   |  <div><b>CY62128ELL-45ZAXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 32TSOP<br/>In stock: 26950 pcs<br/><b>RFQ</b></div>   |
|  <div><b>CY62128ELL-45ZAXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 32TSOP<br/>In stock: 38914 pcs<br/><b>RFQ</b></div>   |  <div><b>CY62128ELL-45SXAT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 32SOIC<br/>In stock: 20221 pcs<br/><b>RFQ</b></div>   |