



CY62148G30-45SXIT

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|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY62148G30-45SXIT                                                                                                                                                                                                      |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                                                                                                                  |
| Product description | IC SRAM 4M PARALLEL 32SOIC                                                                                                                                                                                             |
| Datasheets:         |  1.CY62148G30-45SXIT.pdf<br> 2.CY62148G30-45SXIT.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                           |
| Stock Condition     | 20007 pcs stock                                                                                                                                                                                                        |
| Ship From           | Hong Kong                                                                                                                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                  |

REQUEST FOR QUOTATION

Specifications of CY62148G30-45SXIT

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY62148G30-45SXIT                                                                                                                                                                                                          |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                                                                                                                      |
| DESCRIPTION                      | IC SRAM 4M PARALLEL 32SOIC                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 20007 pcs                                                                                                                                                                                                                  |
| DATA SHEET                       |  1.CY62148G30-45SXIT.pdf<br> 2.CY62148G30-45SXIT.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 45ns                                                                                                                                                                                                                       |
| VOLTAGE - SUPPLY                 | 2.2 V ~ 3.6 V                                                                                                                                                                                                              |
| TECHNOLOGY                       | SRAM - Asynchronous                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 32-SOIC                                                                                                                                                                                                                    |
| SERIES                           | MoBL®                                                                                                                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                           |
| PACKAGE / CASE                   | 32-SOIC (0.445", 11.30mm Width)                                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                              |
| MEMORY TYPE                      | Volatile                                                                                                                                                                                                                   |
| MEMORY SIZE                      | 4Mb (512K x 8)                                                                                                                                                                                                             |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                                   |
| MEMORY FORMAT                    | SRAM                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| DETAILED DESCRIPTION             | SRAM - Asynchronous Memory IC 4Mb (512K x 8) Parallel 45ns 32-SOIC                                                                                                                                                         |
| ACCESS TIME                      | 45ns                                                                                                                                                                                                                       |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Cypress Semiconductor CY62148G30-45SXIT | CY62148G30-45SXIT Distributor                | CY62148G30-45SXIT Supplier                  |
| CY62148G30-45SXIT Price                 | CY62148G30-45SXIT Pictures                   | CY62148G30-45SXIT Image                     |
| CY62148G30-45SXIT PDF Datasheet         | CY62148G30-45SXIT Download Datasheet         | CY62148G30-45SXIT Datasheet                 |
| CY62148G30-45SXIT Stock                 | Buy CY62148G30-45SXIT                        | Buy Cypress Semiconductor CY62148G30-45SXIT |
| Cypress Semiconductor CY62148G30-45SXIT | Cypress Semiconductor Supplier               | Cypress Semiconductor Distributor           |
| Cypress Semiconductor CY62148G30-45SXIT | Cypress Semiconductor Corp CY62148G30-45SXIT |                                             |

Related Products

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| <div></div> <div><b>CY62148GN-45SXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 4M PARALLEL 32SOIC<br/>In stock: 18871 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>CY62148G30-45ZSXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 4M PARALLEL 32TSOP II<br/>In stock: 13223 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY62148GN-45SXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 4M PARALLEL 32SOIC<br/>In stock: 28757 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>CY62148GN-45ZSXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 4M PARALLEL 32TSOP II<br/>In stock: 16242 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY62148G18-55ZSXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 4M PARALLEL<br/>In stock: 21440 pcs<br/><div>RFQ</div></div>           | <div></div> <div><b>CY62148G-45SXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 4M PARALLEL 32SOIC<br/>In stock: 17819 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>CY62148G30-45ZSXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 4M PARALLEL 32TSOP II<br/>In stock: 21407 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY62148G-45ZSXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 4M PARALLEL 32TSOP II<br/>In stock: 14878 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CY62148G-45ZSXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 4M PARALLEL 32TSOP II<br/>In stock: 18413 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CY62148G30-45SXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 4M PARALLEL 32SOIC<br/>In stock: 13634 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>CY62148GN-45ZSXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 4M PARALLEL 32TSOP II<br/>In stock: 22578 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CY62148G18-55ZSXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 4M PARALLEL 32TSOP II<br/>In stock: 17879 pcs<br/><div>RFQ</div></div> |