



CY14B116L-Z45XI

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY14B116L-Z45XI                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                 |
| Product description | IC NVSRAM 16M PARALLEL 48TSOP I                                                                                       |
| Datasheets:         |  <a href="#">CY14B116L-Z45XI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 1684 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

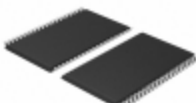
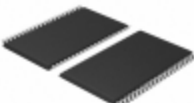
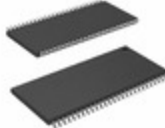
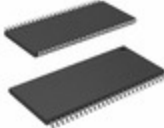
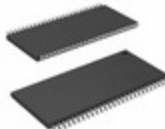
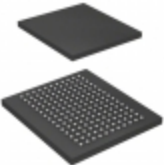
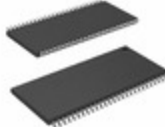
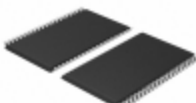
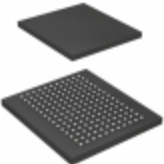
Specifications of CY14B116L-Z45XI

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY14B116L-Z45XI                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                   |
| DESCRIPTION                      | IC NVSRAM 16M PARALLEL 48TSOP I                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 1684 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">CY14B116L-Z45XI.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 45ns                                                                                                                    |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                           |
| TECHNOLOGY                       | NVSRAM (Non-Volatile SRAM)                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 48-TSOP I                                                                                                               |
| SERIES                           | -                                                                                                                       |
| PACKAGING                        | Tray                                                                                                                    |
| PACKAGE / CASE                   | 48-TFSOP (0.724", 18.40mm Width)                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| MEMORY TYPE                      | Non-Volatile                                                                                                            |
| MEMORY SIZE                      | 16Mb (2M x 8)                                                                                                           |
| MEMORY INTERFACE                 | Parallel                                                                                                                |
| MEMORY FORMAT                    | NVSRAM                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DETAILED DESCRIPTION             | NVSRAM (Non-Volatile SRAM) Memory IC 16Mb (2M x 8) Parallel 45ns 48-TSOP I                                              |
| ACCESS TIME                      | 45ns                                                                                                                    |

Related Tags

|                                       |                                            |                                           |
|---------------------------------------|--------------------------------------------|-------------------------------------------|
| Cypress Semiconductor CY14B116L-Z45XI | CY14B116L-Z45XI Distributor                | CY14B116L-Z45XI Supplier                  |
| CY14B116L-Z45XI Price                 | CY14B116L-Z45XI Pictures                   | CY14B116L-Z45XI Image                     |
| CY14B116L-Z45XI PDF Datasheet         | CY14B116L-Z45XI Download Datasheet         | CY14B116L-Z45XI Datasheet                 |
| CY14B116L-Z45XI Stock                 | Buy CY14B116L-Z45XI                        | Buy Cypress Semiconductor CY14B116L-Z45XI |
| Cypress Semiconductor CY14B116L-Z45XI | Cypress Semiconductor Supplier             | Cypress Semiconductor Distributor         |
| Cypress Semiconductor CY14B116L-Z45XI | Cypress Semiconductor Corp CY14B116L-Z45XI |                                           |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>CY14B116L-ZS25XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 16M PARALLEL 44TSOP<br/>In stock: 1343 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY14B116L-Z45XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 16M PARALLEL 48TSOP I<br/>In stock: 1928 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY14B116M-ZSP25XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 16M PARALLEL 54TSOP<br/>In stock: 941 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY14B116L-ZS25XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 16M PARALLEL 44TSOP<br/>In stock: 1937 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY14B108N-ZSP45XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 8M PARALLEL 54TSOP<br/>In stock: 2874 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY14B108N-ZSP45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 8M PARALLEL 54TSOP<br/>In stock: 2105 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CY14B108N-ZSP25XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 8M PARALLEL 54TSOP<br/>In stock: 2242 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY14B116M-BZ45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 16M PARALLEL 165FBGA<br/>In stock: 1031 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY14B108N-ZSP25XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 8M PARALLEL 54TSOP<br/>In stock: 1695 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY14B116K-ZS25XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 16M PARALLEL 44TSOP<br/>In stock: 1896 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY14B116K-ZS25XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 16M PARALLEL 44TSOP<br/>In stock: 1263 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY14B116M-BZ45XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 16M PARALLEL 165FBGA<br/>In stock: 1454 pcs<br/><div>RFQ</div></div> |