



CY14B101LA-BA25XI

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY14B101LA-BA25XI                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                   |
| Product description | IC NVSRAM 1M PARALLEL 48FBGA                                                                                            |
| Datasheets:         |  <a href="#">CY14B101LA-BA25XI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 6614 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

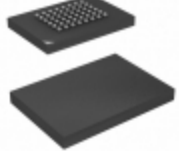
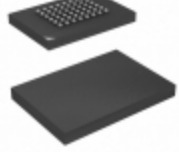
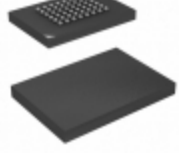
Specifications of CY14B101LA-BA25XI

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY14B101LA-BA25XI                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                     |
| DESCRIPTION                      | IC NVSRAM 1M PARALLEL 48FBGA                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 6614 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">CY14B101LA-BA25XI.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 25ns                                                                                                                      |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                             |
| TECHNOLOGY                       | NVSRAM (Non-Volatile SRAM)                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 48-FBGA (6x10)                                                                                                            |
| SERIES                           | -                                                                                                                         |
| PACKAGING                        | Tray                                                                                                                      |
| PACKAGE / CASE                   | 48-TFBGA                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                             |
| MEMORY TYPE                      | Non-Volatile                                                                                                              |
| MEMORY SIZE                      | 1Mb (128K 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 1Mb (128K x 8) Parallel 25ns 48-FBGA (6x10)                                          |
| BASE PART NUMBER                 | CY14B101                                                                                                                  |
| ACCESS TIME                      | 25ns                                                                                                                      |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Cypress Semiconductor CY14B101LA-BA25XI | CY14B101LA-BA25XI Distributor                | CY14B101LA-BA25XI Supplier                  |
| CY14B101LA-BA25XI Price                 | CY14B101LA-BA25XI Pictures                   | CY14B101LA-BA25XI Image                     |
| CY14B101LA-BA25XI PDF Datasheet         | CY14B101LA-BA25XI Download Datasheet         | CY14B101LA-BA25XI Datasheet                 |
| CY14B101LA-BA25XI Stock                 | Buy CY14B101LA-BA25XI                        | Buy Cypress Semiconductor CY14B101LA-BA25XI |
| Cypress Semiconductor CY14B101LA-BA25XI | Cypress Semiconductor Supplier               | Cypress Semiconductor Distributor           |
| Cypress Semiconductor CY14B101LA-BA25XI | Cypress Semiconductor Corp CY14B101LA-BA25XI |                                             |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>CY14B101LA-SP25XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 48SSOP<br/>In stock: 4985 pcs</div> <div>RFQ</div> | <div></div> <div><b>CY14B101L-SZ45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 32SOIC<br/>In stock: 4064 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>CY14B101L-SZ45XCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 32SOIC<br/>In stock: 2988 pcs</div> <div>RFQ</div>  | <div></div> <div><b>CY14B101LA-BA25XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 48FBGA<br/>In stock: 7173 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>CY14B101L-SZ35XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 32SOIC<br/>In stock: 6359 pcs</div> <div>RFQ</div>   | <div></div> <div><b>CY14B101LA-SP45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 48SSOP<br/>In stock: 3676 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>CY14B101LA-BA45XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 48FBGA<br/>In stock: 6967 pcs</div> <div>RFQ</div> | <div></div> <div><b>CY14B101LA-SP25XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 48SSOP<br/>In stock: 3940 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>CY14B101LA-BA45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 48FBGA<br/>In stock: 4438 pcs</div> <div>RFQ</div>  | <div></div> <div><b>CY14B101L-SZ45XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 32SOIC<br/>In stock: 3068 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>CY14B101L-SZ35XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 32SOIC<br/>In stock: 3313 pcs</div> <div>RFQ</div>  | <div></div> <div><b>CY14B101L-SZ45XC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 32SOIC<br/>In stock: 3919 pcs</div> <div>RFQ</div>   |