



Cypress Semiconductor



CY14B256LA-ZS25XI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY14B256LA-ZS25XI                                                                                            |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC NVSRAM 256K PARALLEL 44TSOP                                                                               |
| Datasheets:         |  CY14B256LA-ZS25XI.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6481 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

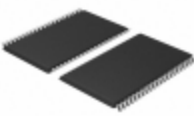
Specifications of CY14B256LA-ZS25XI

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY14B256LA-ZS25XI                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                     |
| DESCRIPTION                      | IC NVSRAM 256K PARALLEL 44TSOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 6481 pcs                                                                                                  |
| DATA SHEET                       |  CY14B256LA-ZS25XI.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 25ns                                                                                                      |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                             |
| TECHNOLOGY                       | NVSRAM (Non-Volatile SRAM)                                                                                |
| SUPPLIER DEVICE PACKAGE          | 44-TSOP II                                                                                                |
| SERIES                           | -                                                                                                         |
| PACKAGING                        | Tray                                                                                                      |
| PACKAGE / CASE                   | 44-TSOP (0.400", 10.16mm Width)                                                                           |
| OTHER NAMES                      | CY14B256LAZS25XI                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                             |
| MEMORY TYPE                      | Non-Volatile                                                                                              |
| MEMORY SIZE                      | 256Kb (32K 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 256Kb (32K x 8) Parallel 25ns 44-TSOP II                             |
| BASE PART NUMBER                 | CY14*256                                                                                                  |
| ACCESS TIME                      | 25ns                                                                                                      |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Cypress Semiconductor CY14B256LA-ZS25XI | CY14B256LA-ZS25XI Distributor                | CY14B256LA-ZS25XI Supplier                  |
| CY14B256LA-ZS25XI Price                 | CY14B256LA-ZS25XI Pictures                   | CY14B256LA-ZS25XI Image                     |
| CY14B256LA-ZS25XI PDF Datasheet         | CY14B256LA-ZS25XI Download Datasheet         | CY14B256LA-ZS25XI Datasheet                 |
| CY14B256LA-ZS25XI Stock                 | Buy CY14B256LA-ZS25XI                        | Buy Cypress Semiconductor CY14B256LA-ZS25XI |
| Cypress Semiconductor CY14B256LA-ZS25XI | Cypress Semiconductor Supplier               | Cypress Semiconductor Distributor           |
| Cypress Semiconductor CY14B256LA-ZS25XI | Cypress Semiconductor Corp CY14B256LA-ZS25XI |                                             |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CY14B256LA-SP45XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 48SSOP<br/>In stock: 8925 pcs<br/>RFQ</div> |  <div><b>CY14B256LA-SP45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 48SSOP<br/>In stock: 7055 pcs<br/>RFQ</div>   |
|  <div><b>CY14B256LA-SZ45XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: 8552 pcs<br/>RFQ</div> |  <div><b>CY14B256Q2A-SXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K SPI 40MHZ 8SOIC<br/>In stock: 12387 pcs<br/>RFQ</div>    |
|  <div><b>CY14B256LA-SZ45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: 5334 pcs<br/>RFQ</div>  |  <div><b>CY14B256PA-SFXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K SPI 40MHZ 16SOIC<br/>In stock: 9829 pcs<br/>RFQ</div>    |
|  <div><b>CY14B256LA-SZ25XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: 6866 pcs<br/>RFQ</div> |  <div><b>CY14B256LA-SZ25XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: 4882 pcs<br/>RFQ</div>   |
|  <div><b>CY14B256Q1A-SXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K SPI 40MHZ 8SOIC<br/>In stock: 3652 pcs<br/>RFQ</div>   |  <div><b>CY14B256PA-SFXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K SPI 40MHZ 16SOIC<br/>In stock: 13161 pcs<br/>RFQ</div>  |
|  <div><b>CY14B256Q1A-SXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K SPI 40MHZ 8SOIC<br/>In stock: 10611 pcs<br/>RFQ</div>   |  <div><b>CY14B256LA-ZS25XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 44TSOP<br/>In stock: 10010 pcs<br/>RFQ</div> |