



CY14E256LA-SZ25XI

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|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY14E256LA-SZ25XI                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                   |
| Product description | IC NVSRAM 256K PARALLEL 32SOIC                                                                                          |
| Datasheets:         |  <a href="#">CY14E256LA-SZ25XI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 3893 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of CY14E256LA-SZ25XI

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY14E256LA-SZ25XI                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                     |
| DESCRIPTION                      | IC NVSRAM 256K PARALLEL 32SOIC                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 3893 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">CY14E256LA-SZ25XI.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 25ns                                                                                                                      |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                             |
| TECHNOLOGY                       | NVSRAM (Non-Volatile SRAM)                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 32-SOIC                                                                                                                   |
| SERIES                           | -                                                                                                                         |
| PACKAGING                        | Tube                                                                                                                      |
| PACKAGE / CASE                   | 32-SOIC (0.295", 7.50mm Width)                                                                                            |
| OTHER NAMES                      | 428-3622-5<br>CY14E256LA-SZ25XI-ND<br>CY14E256LASZ25XI                                                                    |
| 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 32-SOIC                                                |
| BASE PART NUMBER                 | CY14*256                                                                                                                  |
| ACCESS TIME                      | 25ns                                                                                                                      |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Cypress Semiconductor CY14E256LA-SZ25XI | CY14E256LA-SZ25XI Distributor                | CY14E256LA-SZ25XI Supplier                  |
| CY14E256LA-SZ25XI Price                 | CY14E256LA-SZ25XI Pictures                   | CY14E256LA-SZ25XI Image                     |
| CY14E256LA-SZ25XI PDF Datasheet         | CY14E256LA-SZ25XI Download Datasheet         | CY14E256LA-SZ25XI Datasheet                 |
| CY14E256LA-SZ25XI Stock                 | Buy CY14E256LA-SZ25XI                        | Buy Cypress Semiconductor CY14E256LA-SZ25XI |
| Cypress Semiconductor CY14E256LA-SZ25XI | Cypress Semiconductor Supplier               | Cypress Semiconductor Distributor           |
| Cypress Semiconductor CY14E256LA-SZ25XI | Cypress Semiconductor Corp CY14E256LA-SZ25XI |                                             |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>CY14E256L-SZ25XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: 6874 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CY14E256LA-SZ45XQ</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: 8207 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CY14E256LA-SZ45XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: 8183 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY14E256L-SZ45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: 3527 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>CY14E256Q1A-SXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K SPI 40MHZ 8SOIC<br/>In stock: 2842 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CY14E256LA-SZ45XQT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: 10466 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY14E256L-SZ45XC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: 5801 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CY14E256LA-SZ25XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: 6232 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY14E256L-SZ35XC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: 3689 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CY14E256LA-SZ45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: 5080 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CY14E256L-SZ35XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: 6775 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CY14E256L-SZ45XCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: 5335 pcs<br/><div>RFQ</div></div>   |