



CY14B256L-SZ45XC

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY14B256L-SZ45XC                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                  |
| Product description | IC NVSRAM 256K PARALLEL 32SOIC                                                                                         |
| Datasheets:         |  <a href="#">CY14B256L-SZ45XC.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of CY14B256L-SZ45XC

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY14B256L-SZ45XC                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                    |
| DESCRIPTION                      | IC NVSRAM 256K PARALLEL 32SOIC                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                       |  <a href="#">CY14B256L-SZ45XC.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 45ns                                                                                                                     |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                            |
| TECHNOLOGY                       | NVSRAM (Non-Volatile SRAM)                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 32-SOIC                                                                                                                  |
| SERIES                           | -                                                                                                                        |
| PACKAGING                        | Tube                                                                                                                     |
| PACKAGE / CASE                   | 32-SOIC (0.295", 7.50mm Width)                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°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 45ns 32-SOIC                                               |
| BASE PART NUMBER                 | CY14*256                                                                                                                 |
| ACCESS TIME                      | 45ns                                                                                                                     |

Related Tags

|                                        |                                             |                                            |
|----------------------------------------|---------------------------------------------|--------------------------------------------|
| Cypress Semiconductor CY14B256L-SZ45XC | CY14B256L-SZ45XC Distributor                | CY14B256L-SZ45XC Supplier                  |
| CY14B256L-SZ45XC Price                 | CY14B256L-SZ45XC Pictures                   | CY14B256L-SZ45XC Image                     |
| CY14B256L-SZ45XC PDF Datasheet         | CY14B256L-SZ45XC Download Datasheet         | CY14B256L-SZ45XC Datasheet                 |
| CY14B256L-SZ45XC Stock                 | Buy CY14B256L-SZ45XC                        | Buy Cypress Semiconductor CY14B256L-SZ45XC |
| Cypress Semiconductor CY14B256L-SZ45XC | Cypress Semiconductor Supplier              | Cypress Semiconductor Distributor          |
| Cypress Semiconductor CY14B256L-SZ45XC | Cypress Semiconductor Corp CY14B256L-SZ45XC |                                            |

Related Products

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| <div></div> <div><b>CY14B256LA-SP25XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 48SSOP<br/>In stock: 75 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>CY14B256L-SP45XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 48SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY14B256L-SZ35XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>CY14B256L-SZ35XCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY14B256LA-SP45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 48SSOP<br/>In stock: 76 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>CY14B256L-SP45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 48SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY14B256L-SZ35XC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>CY14B256L-SZ45XCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY14B256LA-SP25XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 48SSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>CY14B256L-SZ45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 256K PARALLEL 32SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
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