



Cypress Semiconductor



CY14B101KA-SP45XIT

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY14B101KA-SP45XIT                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                    |
| Product description | IC NVSRAM 1M PARALLEL 48SSOP                                                                                             |
| Datasheets:         |  <a href="#">CY14B101KA-SP45XIT.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 5968 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

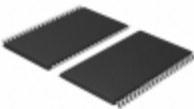
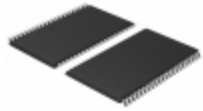
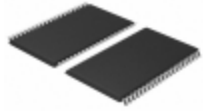
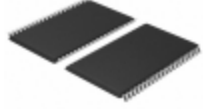
Specifications of CY14B101KA-SP45XIT

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY14B101KA-SP45XIT                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                      |
| DESCRIPTION                      | IC NVSRAM 1M PARALLEL 48SSOP                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 5968 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">CY14B101KA-SP45XIT.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-SSOP                                                                                                                    |
| SERIES                           | -                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                           |
| PACKAGE / CASE                   | 48-BSSOP (0.295", 7.50mm 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                      | 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 45ns 48-SSOP                                                  |
| BASE PART NUMBER                 | CY14B101                                                                                                                   |
| ACCESS TIME                      | 45ns                                                                                                                       |

Related Tags

|                                          |                                               |                                              |
|------------------------------------------|-----------------------------------------------|----------------------------------------------|
| Cypress Semiconductor CY14B101KA-SP45XIT | CY14B101KA-SP45XIT Distributor                | CY14B101KA-SP45XIT Supplier                  |
| CY14B101KA-SP45XIT Price                 | CY14B101KA-SP45XIT Pictures                   | CY14B101KA-SP45XIT Image                     |
| CY14B101KA-SP45XIT PDF Datasheet         | CY14B101KA-SP45XIT Download Datasheet         | CY14B101KA-SP45XIT Datasheet                 |
| CY14B101KA-SP45XIT Stock                 | Buy CY14B101KA-SP45XIT                        | Buy Cypress Semiconductor CY14B101KA-SP45XIT |
| Cypress Semiconductor CY14B101KA-SP45XIT | Cypress Semiconductor Supplier                | Cypress Semiconductor Distributor            |
| Cypress Semiconductor CY14B101KA-SP45XIT | Cypress Semiconductor Corp CY14B101KA-SP45XIT |                                              |

Related Products

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| <div></div> <div><b>CY14B101L-SP35XC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 48SSOP<br/>In stock: 6847 pcs</div> <div>RFQ</div>      | <div></div> <div><b>CY14B101KA-ZS45XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 44TSOP II<br/>In stock: 5086 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>CY14B101KA-ZS25XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 44TSOP II<br/>In stock: 3640 pcs</div> <div>RFQ</div>  | <div></div> <div><b>CY14B101KA-SP25XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 48SSOP<br/>In stock: 5059 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>CY14B101K-SP45XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 48SSOP<br/>In stock: 2971 pcs</div> <div>RFQ</div>     | <div></div> <div><b>CY14B101K-SP45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 48SSOP<br/>In stock: 5826 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>CY14B101KA-SP45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 48SSOP<br/>In stock: 3459 pcs</div> <div>RFQ</div>     | <div></div> <div><b>CY14B101K-SP45XCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 48SSOP<br/>In stock: 7031 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>CY14B101KA-ZS25XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 44TSOP II<br/>In stock: 5681 pcs</div> <div>RFQ</div> | <div></div> <div><b>CY14B101KA-SP25XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 48SSOP<br/>In stock: 3869 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>CY14B101KA-ZS45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 44TSOP II<br/>In stock: 3971 pcs</div> <div>RFQ</div>  | <div></div> <div><b>CY14B101L-SP35XCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 48SSOP<br/>In stock: 3090 pcs</div> <div>RFQ</div>     |