



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY14B101P-SFXI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY14B101P-SFXI                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                |
| Product description | IC NVSRAM 1M SPI 40MHZ 16SOIC                                                                                        |
| Datasheets:         |  <a href="#">CY14B101P-SFXI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

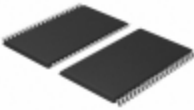
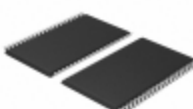
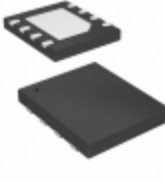
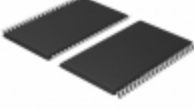
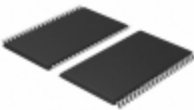
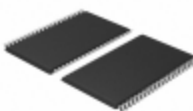
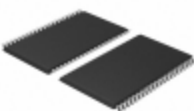
Specifications of CY14B101P-SFXI

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY14B101P-SFXI                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                  |
| DESCRIPTION                      | IC NVSRAM 1M SPI 40MHZ 16SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                       |  <a href="#">CY14B101P-SFXI.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                      |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                          |
| TECHNOLOGY                       | NVSRAM (Non-Volatile SRAM)                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                                |
| SERIES                           | -                                                                                                                      |
| PACKAGING                        | Tube                                                                                                                   |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                                         |
| OTHER NAMES                      | 428-3054-5<br>CY14B101PSFXI                                                                                            |
| 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                 | SPI                                                                                                                    |
| MEMORY FORMAT                    | NVSRAM                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DETAILED DESCRIPTION             | NVSRAM (Non-Volatile SRAM) Memory IC 1Mb (128K x 8) SPI 40MHz 16-SOIC                                                  |
| CLOCK FREQUENCY                  | 40MHz                                                                                                                  |
| BASE PART NUMBER                 | CY14B101                                                                                                               |

Related Tags

|                                      |                                           |                                          |
|--------------------------------------|-------------------------------------------|------------------------------------------|
| Cypress Semiconductor CY14B101P-SFXI | CY14B101P-SFXI Distributor                | CY14B101P-SFXI Supplier                  |
| CY14B101P-SFXI Price                 | CY14B101P-SFXI Pictures                   | CY14B101P-SFXI Image                     |
| CY14B101P-SFXI PDF Datasheet         | CY14B101P-SFXI Download Datasheet         | CY14B101P-SFXI Datasheet                 |
| CY14B101P-SFXI Stock                 | Buy CY14B101P-SFXI                        | Buy Cypress Semiconductor CY14B101P-SFXI |
| Cypress Semiconductor CY14B101P-SFXI | Cypress Semiconductor Supplier            | Cypress Semiconductor Distributor        |
| Cypress Semiconductor CY14B101P-SFXI | Cypress Semiconductor Corp CY14B101P-SFXI |                                          |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CY14B101Q1A-SXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M SPI 40MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>CY14B101NA-ZS25XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 44TSOP II<br/>In stock: 135 pcs<br/><div>RFQ</div></div>    |
|  <div><b>CY14B101NA-ZS45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 44TSOP II<br/>In stock: 83 pcs<br/><div>RFQ</div></div>     |  <div><b>CY14B101Q1A-SXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M SPI 40MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>CY14B101Q2-LHXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M SPI 40MHZ 8DFN<br/>In stock: 911 pcs<br/><div>RFQ</div></div>          |  <div><b>CY14B101PA-SFXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M SPI 40MHZ 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>CY14B101P-SFXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M SPI 40MHZ 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>CY14B101LA-ZS45XI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 44TSOP II<br/>In stock: 54 pcs<br/><div>RFQ</div></div>     |
|  <div><b>CY14B101PA-SFXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M SPI 40MHZ 16SOIC<br/>In stock: 257 pcs<br/><div>RFQ</div></div>        |  <div><b>CY14B101NA-ZS25XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 44TSOP II<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>CY14B101LA-ZS45XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 44TSOP II<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>CY14B101NA-ZS45XIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC NVSRAM 1M PARALLEL 44TSOP II<br/>In stock: Out stock<br/><div>RFQ</div></div> |

