



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY15B004Q-SXE

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY15B004Q-SXE                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                               |
| Product description | IC FRAM 4K SPI 16MHZ 8SOIC                                                                                          |
| Datasheets:         |  <a href="#">CY15B004Q-SXE.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 53304 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of CY15B004Q-SXE

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY15B004Q-SXE                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                 |
| DESCRIPTION                      | IC FRAM 4K SPI 16MHZ 8SOIC                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 53304 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">CY15B004Q-SXE.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                     |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                           |
| TECHNOLOGY                       | FRAM (Ferroelectric RAM)                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                |
| SERIES                           | Automotive, AEC-Q100, F-RAM™                                                                                          |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                         |
| OTHER NAMES                      | 428-4080<br>CY15B004Q-SXE-ND                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| MEMORY TYPE                      | Non-Volatile                                                                                                          |
| MEMORY SIZE                      | 4Kb (512 x 8)                                                                                                         |
| MEMORY INTERFACE                 | SPI                                                                                                                   |
| MEMORY FORMAT                    | FRAM                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DETAILED DESCRIPTION             | FRAM (Ferroelectric RAM) Memory IC 4Kb (512 x 8) SPI 16MHZ 8-SOIC                                                     |
| CLOCK FREQUENCY                  | 16MHz                                                                                                                 |

Related Tags

|                                     |                                          |                                         |
|-------------------------------------|------------------------------------------|-----------------------------------------|
| Cypress Semiconductor CY15B004Q-SXE | CY15B004Q-SXE Distributor                | CY15B004Q-SXE Supplier                  |
| CY15B004Q-SXE Price                 | CY15B004Q-SXE Pictures                   | CY15B004Q-SXE Image                     |
| CY15B004Q-SXE PDF Datasheet         | CY15B004Q-SXE Download Datasheet         | CY15B004Q-SXE Datasheet                 |
| CY15B004Q-SXE Stock                 | Buy CY15B004Q-SXE                        | Buy Cypress Semiconductor CY15B004Q-SXE |
| Cypress Semiconductor CY15B004Q-SXE | Cypress Semiconductor Supplier           | Cypress Semiconductor Distributor       |
| Cypress Semiconductor CY15B004Q-SXE | Cypress Semiconductor Corp CY15B004Q-SXE |                                         |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CY15B016J-SXAT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 16K I2C 1MHZ<br/>In stock: 56370 pcs<br/><b>RFQ</b></div>  |  <div><b>CY15B004Q-SXAT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 4K SPI 16MHZ<br/>In stock: 57095 pcs<br/><b>RFQ</b></div>       |
|  <div><b>CY15B016J-SXA</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 16K I2C 1MHZ<br/>In stock: 48159 pcs<br/><b>RFQ</b></div>   |  <div><b>CY15B004Q-SXET</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 4K SPI 16MHZ 8SOIC<br/>In stock: 58496 pcs<br/><b>RFQ</b></div> |
|  <div><b>CY15B004J-SXET</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 4K I2C 3.4MHZ<br/>In stock: 63139 pcs<br/><b>RFQ</b></div> |  <div><b>CY15B004J-SXE</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 4K I2C 3.4MHZ<br/>In stock: 67200 pcs<br/><b>RFQ</b></div>       |
|  <div><b>CY15B004J-SXAT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 4K I2C 1MHZ<br/>In stock: 75534 pcs<br/><b>RFQ</b></div>   |  <div><b>CY15B016Q-SXA</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 16K SPI 20MHZ<br/>In stock: 61516 pcs<br/><b>RFQ</b></div>       |
|  <div><b>CY15B016J-SXET</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 16K I2C 1MHZ<br/>In stock: 62009 pcs<br/><b>RFQ</b></div>  |  <div><b>CY15B004J-SXA</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 4K I2C 1MHZ<br/>In stock: 66703 pcs<br/><b>RFQ</b></div>         |
|  <div><b>CY15B004Q-SXA</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 4K SPI 16MHZ<br/>In stock: 58640 pcs<br/><b>RFQ</b></div>   |  <div><b>CY15B016J-SXE</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 16K I2C 1MHZ<br/>In stock: 47602 pcs<br/><b>RFQ</b></div>        |