



CY15E016J-SXE

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY15E016J-SXE                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                               |
| Product description | IC FRAM 16K I2C 1MHZ                                                                                                |
| Datasheets:         |  <a href="#">CY15E016J-SXE.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 52774 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of CY15E016J-SXE

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY15E016J-SXE                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                 |
| DESCRIPTION                      | IC FRAM 16K I2C 1MHZ                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 52774 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">CY15E016J-SXE.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                     |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 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)                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| MEMORY TYPE                      | Non-Volatile                                                                                                          |
| MEMORY SIZE                      | 16Kb (2K x 8)                                                                                                         |
| MEMORY INTERFACE                 | I²C                                                                                                                   |
| MEMORY FORMAT                    | FRAM                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DETAILED DESCRIPTION             | FRAM (Ferroelectric RAM) Memory IC 16Kb (2K x 8) I²C 1MHZ 8-SOIC                                                      |
| CLOCK FREQUENCY                  | 1MHz                                                                                                                  |

Related Tags

|                                     |                                          |                                         |
|-------------------------------------|------------------------------------------|-----------------------------------------|
| Cypress Semiconductor CY15E016J-SXE | CY15E016J-SXE Distributor                | CY15E016J-SXE Supplier                  |
| CY15E016J-SXE Price                 | CY15E016J-SXE Pictures                   | CY15E016J-SXE Image                     |
| CY15E016J-SXE PDF Datasheet         | CY15E016J-SXE Download Datasheet         | CY15E016J-SXE Datasheet                 |
| CY15E016J-SXE Stock                 | Buy CY15E016J-SXE                        | Buy Cypress Semiconductor CY15E016J-SXE |
| Cypress Semiconductor CY15E016J-SXE | Cypress Semiconductor Supplier           | Cypress Semiconductor Distributor       |
| Cypress Semiconductor CY15E016J-SXE | Cypress Semiconductor Corp CY15E016J-SXE |                                         |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CY15E016J-SXA</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 16K I2C 1MHZ<br/>In stock: 48139 pcs<br/><b>RFQ</b></div>        | <div></div> <div><b>CY15E016Q-SXE</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 16K SPI 16MHZ 8SOIC<br/>In stock: 46526 pcs<br/><b>RFQ</b></div>  |
| <div></div> <div><b>CY15E004Q-SXE</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 4K SPI 16MHZ 8SOIC<br/>In stock: 52485 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>CY15E016Q-SXET</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 16K SPI 16MHZ 8SOIC<br/>In stock: 55518 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>CY15E004Q-SXET</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 4K SPI 16MHZ 8SOIC<br/>In stock: 56979 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>CY15E016J-SXET</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 16K I2C 1MHZ<br/>In stock: 68449 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>CY15E004Q-SXA</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 4K SPI 20MHZ<br/>In stock: 62348 pcs<br/><b>RFQ</b></div>        | <div></div> <div><b>CY15E016J-SXAT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 16K I2C 1MHZ<br/>In stock: 62109 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>CY15E016Q-SXA</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 16K SPI 20MHZ<br/>In stock: 58545 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>CY15E064J-SXA</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 64K I2C 1MHZ<br/>In stock: 21912 pcs<br/><b>RFQ</b></div>         |
| <div></div> <div><b>CY15E004Q-SXAT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 4K SPI 20MHZ<br/>In stock: 72154 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>CY15E016Q-SXAT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 16K SPI 20MHZ<br/>In stock: 59482 pcs<br/><b>RFQ</b></div>       |