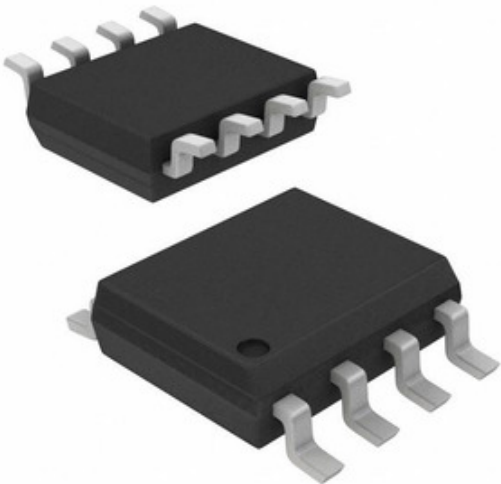




Cypress Semiconductor



FM25CL64B-GA

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | FM25CL64B-GA                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                              |
| Product description | IC FRAM 64K SPI 16MHZ 8SOIC                                                                                        |
| Datasheets:         |  <a href="#">FM25CL64B-GA.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

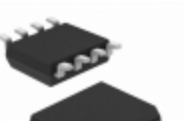
Specifications of FM25CL64B-GA

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FM25CL64B-GA                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                |
| DESCRIPTION                      | IC FRAM 64K SPI 16MHZ 8SOIC                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       |  <a href="#">FM25CL64B-GA.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                    |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                          |
| TECHNOLOGY                       | FRAM (Ferroelectric RAM)                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                               |
| SERIES                           | F-RAM™                                                                                                               |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                        |
| OTHER NAMES                      | 428-3207<br>FM25CL64BGA                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                        |
| MEMORY TYPE                      | Non-Volatile                                                                                                         |
| MEMORY SIZE                      | 64Kb (8K x 8)                                                                                                        |
| MEMORY INTERFACE                 | SPI                                                                                                                  |
| MEMORY FORMAT                    | FRAM                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DETAILED DESCRIPTION             | FRAM (Ferroelectric RAM) Memory IC 64Kb (8K x 8) SPI 16MHz 8-SOIC                                                    |
| CLOCK FREQUENCY                  | 16MHz                                                                                                                |
| BASE PART NUMBER                 | FM25CL64                                                                                                             |

Related Tags

|                                    |                                         |                                        |
|------------------------------------|-----------------------------------------|----------------------------------------|
| Cypress Semiconductor FM25CL64B-GA | FM25CL64B-GA Distributor                | FM25CL64B-GA Supplier                  |
| FM25CL64B-GA Price                 | FM25CL64B-GA Pictures                   | FM25CL64B-GA Image                     |
| FM25CL64B-GA PDF Datasheet         | FM25CL64B-GA Download Datasheet         | FM25CL64B-GA Datasheet                 |
| FM25CL64B-GA Stock                 | Buy FM25CL64B-GA                        | Buy Cypress Semiconductor FM25CL64B-GA |
| Cypress Semiconductor FM25CL64B-GA | Cypress Semiconductor Supplier          | Cypress Semiconductor Distributor      |
| Cypress Semiconductor FM25CL64B-GA | Cypress Semiconductor Corp FM25CL64B-GA |                                        |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>FM25H20-G</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 2M SPI 40MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>FM25CL64B-GTR</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 64K SPI 20MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>FM25H20-DG</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 2M SPI 40MHZ 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>FM25C160B-GTR</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 16K SPI 20MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>FM25C160B-GA</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 16K SPI 15MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>FM25H20-DGTR</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 2M SPI 40MHZ 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>FM25C160B-GATR</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 16K SPI 15MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>FM25CL64B-GATR</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 64K SPI 16MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>FM25CL64B-G</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 64K SPI 20MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>FM25CL64B-DG</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 64K SPI 20MHZ 8TDFN<br/>In stock: 819 pcs<br/><div>RFQ</div></div>     |
|  <div><b>FM25H20-GTR</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 2M SPI 40MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>FM25CL64B-DGTR</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 64K SPI 20MHZ 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |