



FM24V01A-G

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | FM24V01A-G                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                            |
| Product description | IC FRAM 128K I2C 3.4MHZ 8SOIC                                                                                    |
| Datasheets:         |  <a href="#">FM24V01A-G.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 20154 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of FM24V01A-G

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FM24V01A-G                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                              |
| DESCRIPTION                      | IC FRAM 128K I2C 3.4MHZ 8SOIC                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 20154 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">FM24V01A-G.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                  |
| VOLTAGE - SUPPLY                 | 2 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                      | 428-3383                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                      |
| MEMORY TYPE                      | Non-Volatile                                                                                                       |
| MEMORY SIZE                      | 128Kb (16K x 8)                                                                                                    |
| MEMORY INTERFACE                 | I²C                                                                                                                |
| MEMORY FORMAT                    | FRAM                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DETAILED DESCRIPTION             | FRAM (Ferroelectric RAM) Memory IC 128Kb (16K x 8) I²C 3.4MHz 130ns 8-SOIC                                         |
| CLOCK FREQUENCY                  | 3.4MHz                                                                                                             |
| ACCESS TIME                      | 130ns                                                                                                              |

Related Tags

|                                  |                                       |                                      |
|----------------------------------|---------------------------------------|--------------------------------------|
| Cypress Semiconductor FM24V01A-G | FM24V01A-G Distributor                | FM24V01A-G Supplier                  |
| FM24V01A-G Price                 | FM24V01A-G Pictures                   | FM24V01A-G Image                     |
| FM24V01A-G PDF Datasheet         | FM24V01A-G Download Datasheet         | FM24V01A-G Datasheet                 |
| FM24V01A-G Stock                 | Buy FM24V01A-G                        | Buy Cypress Semiconductor FM24V01A-G |
| Cypress Semiconductor FM24V01A-G | Cypress Semiconductor Supplier        | Cypress Semiconductor Distributor    |
| Cypress Semiconductor FM24V01A-G | Cypress Semiconductor Corp FM24V01A-G |                                      |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                            |
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| <div></div> <div><b>FM24V05-G</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 512K I2C 3.4MHZ 8SOIC<br/>In stock: 5974 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>FM24CL64B-GTR</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 64K I2C 1MHZ 8SOIC<br/>In stock: 23017 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>FM24CL64B-G</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 64K I2C 1MHZ 8SOIC<br/>In stock: 26308 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>FM24V01-GTR</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 128K I2C 3.4MHZ 8SOIC<br/>In stock: 3527 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>FM24V02-GTR</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 256K I2C 3.4MHZ 8SOIC<br/>In stock: 6623 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>FM24V02A-G</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 256K I2C 3.4MHZ 8SOIC<br/>In stock: 14644 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>FM24V01A-GTR</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 128K I2C 3.4MHZ 8SOIC<br/>In stock: 31549 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>FM24CL64B-GATR</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 64K I2C 1MHZ 8SOIC<br/>In stock: 2940 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>FM24V02-G</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 256K I2C 3.4MHZ 8SOIC<br/>In stock: 3277 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>FM24CL64B-GA</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 64K I2C 1MHZ 8SOIC<br/>In stock: 4738 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>FM24V02A-GTR</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 256K I2C 3.4MHZ 8SOIC<br/>In stock: 22561 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>FM24V01-G</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 128K I2C 3.4MHZ 8SOIC<br/>In stock: 3405 pcs<br/><b>RFQ</b></div>   |