



FM1608B-SG

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|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | FM1608B-SG                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                            |
| Product description | IC FRAM 64K PARALLEL 28SOIC                                                                                      |
| Datasheets:         |  <a href="#">FM1608B-SG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 5998 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

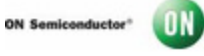
Specifications of FM1608B-SG

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FM1608B-SG                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                              |
| DESCRIPTION                      | IC FRAM 64K PARALLEL 28SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 5998 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">FM1608B-SG.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 130ns                                                                                                              |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                      |
| TECHNOLOGY                       | FRAM (Ferroelectric RAM)                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                                                                            |
| SERIES                           | F-RAM™                                                                                                             |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                                                                     |
| OTHER NAMES                      | FM1608B-SGRA<br>FM1608BSG                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°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                 | Parallel                                                                                                           |
| MEMORY FORMAT                    | FRAM                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| DETAILED DESCRIPTION             | FRAM (Ferroelectric RAM) Memory IC 64Kb (8K x 8) Parallel 28-SOIC                                                  |
| BASE PART NUMBER                 | FM1608B                                                                                                            |

Related Tags

|                                  |                                       |                                      |
|----------------------------------|---------------------------------------|--------------------------------------|
| Cypress Semiconductor FM1608B-SG | FM1608B-SG Distributor                | FM1608B-SG Supplier                  |
| FM1608B-SG Price                 | FM1608B-SG Pictures                   | FM1608B-SG Image                     |
| FM1608B-SG PDF Datasheet         | FM1608B-SG Download Datasheet         | FM1608B-SG Datasheet                 |
| FM1608B-SG Stock                 | Buy FM1608B-SG                        | Buy Cypress Semiconductor FM1608B-SG |
| Cypress Semiconductor FM1608B-SG | Cypress Semiconductor Supplier        | Cypress Semiconductor Distributor    |
| Cypress Semiconductor FM1608B-SG | Cypress Semiconductor Corp FM1608B-SG |                                      |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>FM1808B-PG</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 256K PARALLEL 28DIP<br/>In stock: 5904 pcs<br/><div>RFQ</div></div>                   | <div></div> <div><b>FM16W08-SGTR</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 64K PARALLEL 28SOIC<br/>In stock: 12225 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FM1233ADS3X</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: SUPERVISORY CIRCUIT 3V SOT-23<br/>In stock: 3973 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>FM16W08-SG</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 64K PARALLEL 28SOIC<br/>In stock: 8328 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>FM1301-9R</b><br/>Manufacturers: Bel<br/>Description: DC/DC CONVERTER 12V 48W<br/>In stock: 5892 pcs<br/><div>RFQ</div></div>                                          | <div></div> <div><b>FM1301-9RG</b><br/>Manufacturers: Bel<br/>Description: DC/DC CONVERTER 12V 48W<br/>In stock: 157 pcs<br/><div>RFQ</div></div>                           |
| <div></div> <div><b>FM1808B-SG</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 256K PARALLEL 28SOIC<br/>In stock: 4982 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>FM1601-9RG</b><br/>Manufacturers: Bel<br/>Description: DC/DC CONVERTER 24V 48W<br/>In stock: 151 pcs<br/><div>RFQ</div></div>                           |
| <div></div> <div><b>FM1608B-SGTR</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 64K PARALLEL 28SOIC<br/>In stock: 5190 pcs<br/><div>RFQ</div></div>                 | <div></div> <div><b>FM16W08-PG</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FRAM 64K PARALLEL 28DIP<br/>In stock: 6700 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>FM1605-7R</b><br/>Manufacturers: Bel<br/>Description: DC/DC CONVERTER<br/>In stock: 6694 pcs<br/><div>RFQ</div></div>                                                  | <div></div> <div><b>FM1601-7R</b><br/>Manufacturers: Bel<br/>Description: DC/DC CONVERTER 24V 50W<br/>In stock: 4844 pcs<br/><div>RFQ</div></div>                           |