

CYPRESS

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Cypress Semiconductor



Image may be representation. See specifications for product details.

## S29CL032J0MF

## AI030

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S29CL032J0MF                                                                                                 |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC FLASH 32M PARALLEL 80FBGA                                                                                 |
| Datasheets:         |  S29CL032J0MF               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 15691 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

### Specifications of S29CL032J0MF

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S29CL032J0MF                                                                                     |
| MANUFACTURER                     | Cypress Semiconductor                                                                            |
| DESCRIPTION                      | IC FLASH 32M PARALLEL 80FBGA                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 15691 pcs                                                                                        |
| DATA SHEET                       |  S29CL032J0MF |
| WRITE CYCLE TIME - WORD, PAGE    | 60ns                                                                                             |
| VOLTAGE - SUPPLY                 | 1.65 V ~ 3.6 V                                                                                   |
| TECHNOLOGY                       | FLASH - NOR                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 80-FBGA (13x11)                                                                                  |
| SERIES                           | CL-J                                                                                             |
| PACKAGING                        | Tray                                                                                             |
| PACKAGE / CASE                   | 80-LBGA                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                    |
| MEMORY TYPE                      | Non-Volatile                                                                                     |
| MEMORY SIZE                      | 32Mb (1M x 32)                                                                                   |
| MEMORY INTERFACE                 | Parallel                                                                                         |
| MEMORY FORMAT                    | FLASH                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| DETAILED DESCRIPTION             | FLASH - NOR Memory IC 32Mb (1M x 32) Parallel 56MHz 54ns 80-FBGA (13x11)                         |
| CLOCK FREQUENCY                  | 56MHz                                                                                            |
| ACCESS TIME                      | 54ns                                                                                             |

### Related Tags

|                                    |                                         |                                        |
|------------------------------------|-----------------------------------------|----------------------------------------|
| Cypress Semiconductor S29CL032J0MF | S29CL032J0MF Distributor                | S29CL032J0MF Supplier                  |
| S29CL032J0MF Price                 | S29CL032J0MF Pictures                   | S29CL032J0MF Image                     |
| S29CL032J0MF PDF Datasheet         | S29CL032J0MF Download Datasheet         | S29CL032J0MF Datasheet                 |
| S29CL032J0MF Stock                 | Buy S29CL032J0MF                        | Buy Cypress Semiconductor S29CL032J0MF |
| Cypress Semiconductor S29CL032J0MF | Cypress Semiconductor Supplier          | Cypress Semiconductor Distributor      |
| Cypress Semiconductor S29CL032J0MF | Cypress Semiconductor Corp S29CL032J0MF |                                        |

### Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>S29CL032J0PFFM000</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 32M PARALLEL 80FBGA<br/>In stock: 10482 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S29CL032J0RQAI030</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 32M PARALLEL 80PQFP<br/>In stock: 4420 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>S29CL032J0PQFM010</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 32M PARALLEL 80PQFP<br/>In stock: 5891 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S29CL032J0RFFM033</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 32M PARALLEL 80FBGA<br/>In stock: 11943 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>S29CL016J0PQFM030</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M PARALLEL 80PQFP<br/>In stock: 27353 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S29CL016J1MFFM030</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M PARALLEL 56MHZ<br/>In stock: 12534 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>S29CL016J0PQFM023</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M PARALLEL 80PQFP<br/>In stock: 29716 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>S29CL016J1JQFM033</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC 16 MB FLASH MEMORY<br/>In stock: 10357 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>S29CL032J0RFFM010</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 32M PARALLEL 80FBGA<br/>In stock: 8401 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>S29CL016J1JQFM030</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC 16 MB FLASH MEMORY<br/>In stock: 12379 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>S29CL032J0RQFI020</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC 32 MB FLASH MEMORY<br/>In stock: 7994 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>S29CL032J0JQAI000</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 32M PARALLEL 80PQFP<br/>In stock: 3024 pcs<br/><div>RFQ</div></div>  |