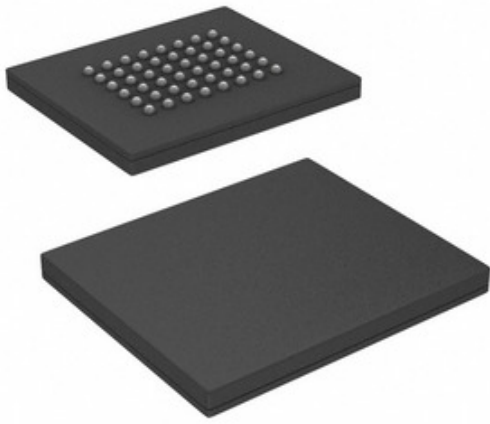




Cypress Semiconductor



S29AL016J70BFI020

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S29AL016J70BFI020                                                                                            |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC FLASH 16M PARALLEL 48FBGA                                                                                 |
|                     |  1.S29AL016J70BFI020.pdf    |
|                     |  2.S29AL016J70BFI020.pdf    |
|                     |  3.S29AL016J70BFI020.pdf    |
|                     |  4.S29AL016J70BFI020.pdf    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 39533 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

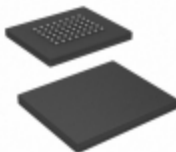
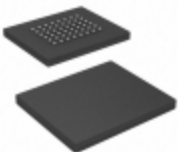
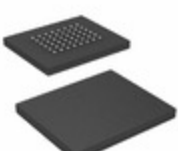
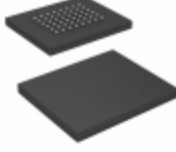
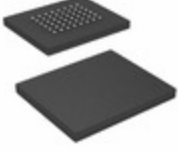
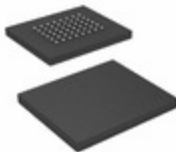
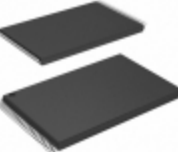
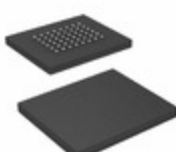
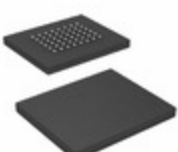
Specifications of S29AL016J70BFI020

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | S29AL016J70BFI020                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| DESCRIPTION                      | IC FLASH 16M PARALLEL 48FBGA                                                                                                                                                                                                                                                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                               |
| QUANTITY AVAILABLE               | 39533 pcs                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DATA SHEET                       |  1.S29AL016J70BFI020.pdf<br> 2.S29AL016J70BFI020.pdf<br> 3.S29AL016J70BFI020.pdf<br> 4.S29AL016J70BFI020.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 70ns                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| TECHNOLOGY                       | FLASH - NOR                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 48-FBGA (8.15x6.15)                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| SERIES                           | AL-J                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGING                        | Tray                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 48-VFBGA                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| OTHER NAMES                      | 1274-1012                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| MEMORY TYPE                      | Non-Volatile                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| MEMORY SIZE                      | 16Mb (2M x 8, 1M x 16)                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| MEMORY INTERFACE                 | Parallel                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| MEMORY FORMAT                    | FLASH                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                                                                                               |
| DETAILED DESCRIPTION             | FLASH - NOR Memory IC 16Mb (2M x 8, 1M x 16) Parallel 70ns 48-FBGA (8.15x6.15)                                                                                                                                                                                                                                                                                                                                                                           |
| ACCESS TIME                      | 70ns                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Cypress Semiconductor S29AL016J70BFI020 | S29AL016J70BFI020 Distributor                | S29AL016J70BFI020 Supplier                  |
| S29AL016J70BFI020 Price                 | S29AL016J70BFI020 Pictures                   | S29AL016J70BFI020 Image                     |
| S29AL016J70BFI020 PDF Datasheet         | S29AL016J70BFI020 Download Datasheet         | S29AL016J70BFI020 Datasheet                 |
| S29AL016J70BFI020 Stock                 | Buy S29AL016J70BFI020                        | Buy Cypress Semiconductor S29AL016J70BFI020 |
| Cypress Semiconductor S29AL016J70BFI020 | Cypress Semiconductor Supplier               | Cypress Semiconductor Distributor           |
| Cypress Semiconductor S29AL016J70BFI020 | Cypress Semiconductor Corp S29AL016J70BFI020 |                                             |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>S29AL016J70BFI010</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M PARALLEL 48FBGA<br/>In stock: 43452 pcs<br/><b>RFQ</b></div> |  <div><b>S29AL016J70BFI013</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M PARALLEL 48FBGA<br/>In stock: 55802 pcs<br/><b>RFQ</b></div> |
|  <div><b>S29AL016J70BFA013</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC 16 MB FLASH MEMORY<br/>In stock: 34866 pcs<br/><b>RFQ</b></div>        |  <div><b>S29AL016J70BFI022</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M PARALLEL 48FBGA<br/>In stock: 53102 pcs<br/><b>RFQ</b></div> |
|  <div><b>S29AL016J70BFA023</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M PARALLEL 48FBGA<br/>In stock: 57363 pcs<br/><b>RFQ</b></div> |  <div><b>S29AL016J70BFI023</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M PARALLEL 48FBGA<br/>In stock: 57140 pcs<br/><b>RFQ</b></div> |
|  <div><b>S29AL016J70BFN010</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M PARALLEL 48FBGA<br/>In stock: 40110 pcs<br/><b>RFQ</b></div> |  <div><b>S29AL016J70FAN020</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M PARALLEL 48TSOP<br/>In stock: 36051 pcs<br/><b>RFQ</b></div> |
|  <div><b>S29AL016J70BFN023</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M PARALLEL 48FBGA<br/>In stock: 95841 pcs<br/><b>RFQ</b></div> |  <div><b>S29AL016J70BFN020</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M PARALLEL 48FBGA<br/>In stock: 49635 pcs<br/><b>RFQ</b></div> |
|  <div><b>S29AL016J70BFI012</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M PARALLEL 48FBGA<br/>In stock: 59362 pcs<br/><b>RFQ</b></div> |  <div><b>S29AL016J70BFA010</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC 16 MB FLASH MEMORY<br/>In stock: 52311 pcs<br/><b>RFQ</b></div>        |