



S29GL512S10FHSS10

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S29GL512S10FHSS10                                                                                            |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC FLASH 512M PARALLEL 64BGA                                                                                 |
| Datasheets:         |                                                                                                              |
| 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.

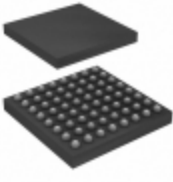
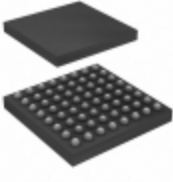
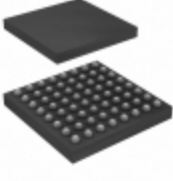
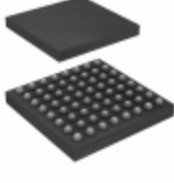
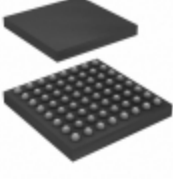
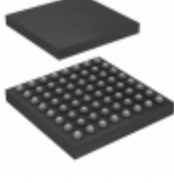
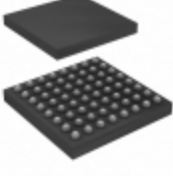
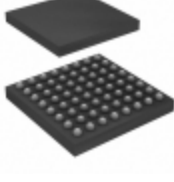
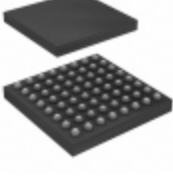
Specifications of S29GL512S10FHSS10

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | S29GL512S10FHSS10                                                              |
| MANUFACTURER                     | Cypress Semiconductor                                                          |
| DESCRIPTION                      | IC FLASH 512M PARALLEL 64BGA                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DATA SHEET                       |                                                                                |
| WRITE CYCLE TIME - WORD, PAGE    | 60ns                                                                           |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                  |
| TECHNOLOGY                       | FLASH - NOR                                                                    |
| SUPPLIER DEVICE PACKAGE          | 64-Fortified BGA (13x11)                                                       |
| SERIES                           | GL-S                                                                           |
| PACKAGING                        | Tray                                                                           |
| PACKAGE / CASE                   | 64-LBGA                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TA)                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                  |
| MEMORY TYPE                      | Non-Volatile                                                                   |
| MEMORY SIZE                      | 512Mb (32M x 16)                                                               |
| MEMORY INTERFACE                 | Parallel                                                                       |
| MEMORY FORMAT                    | FLASH                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DETAILED DESCRIPTION             | FLASH - NOR Memory IC 512Mb (32M x 16) Parallel 100ns 64-Fortified BGA (13x11) |
| ACCESS TIME                      | 100ns                                                                          |

Related Tags

|                                         |                                              |                                             |
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| Cypress Semiconductor S29GL512S10FHSS10 | S29GL512S10FHSS10 Distributor                | S29GL512S10FHSS10 Supplier                  |
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| Cypress Semiconductor S29GL512S10FHSS10 | Cypress Semiconductor Corp S29GL512S10FHSS10 |                                             |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>S29GL512S10FAI020</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M PARALLEL 64BGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>S29GL512S10FHSS40</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M PARALLEL 64BGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>S29GL512S10FHSS33</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M PARALLEL 64BGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>S29GL512S10FHI020</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M PARALLEL 64BGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>S29GL512S10FHI010</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M PARALLEL 64BGA<br/>In stock: 750 pcs<br/><b>RFQ</b></div>   |  <div><b>S29GL512S10FHSS20</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M PARALLEL 64BGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>S29GL512S10FHSS30</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M PARALLEL 64BGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>S29GL512S10FHSS13</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M PARALLEL 64BGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>S29GL512S10FAI023</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M PARALLEL 64BGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>S29GL512S10FHI023</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M PARALLEL 64BGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>S29GL512S10FHSS23</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M PARALLEL 64BGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>S29GL512S10FHI013</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 512M PARALLEL 64BGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |