



Cypress Semiconductor



S25FL116K0XBHB030

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S25FL116K0XBHB030                                                                                            |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC FLASH 16M SPI 108MHZ 24FBGA                                                                               |
| Datasheets:         |  S25FL116K0XBHB030.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 87454 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

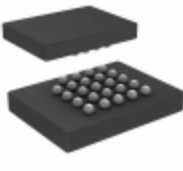
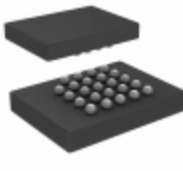
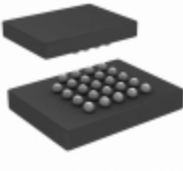
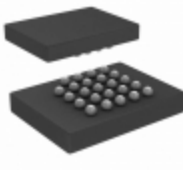
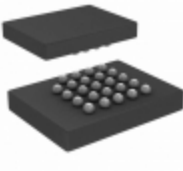
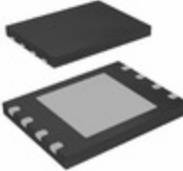
Specifications of S25FL116K0XBHB030

|                                |                                                                                                           |
|--------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | S25FL116K0XBHB030                                                                                         |
| MANUFACTURER                   | Cypress Semiconductor                                                                                     |
| DESCRIPTION                    | IC FLASH 16M SPI 108MHZ 24FBGA                                                                            |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE             | 87454 pcs                                                                                                 |
| DATA SHEET                     |  S25FL116K0XBHB030.pdf |
| WRITE CYCLE TIME - WORD, PAGE  | 3ms                                                                                                       |
| VOLTAGE - SUPPLY               | 2.7 V ~ 3.6 V                                                                                             |
| TECHNOLOGY                     | FLASH - NOR                                                                                               |
| SUPPLIER DEVICE PACKAGE        | 24-BGA (6x8)                                                                                              |
| SERIES                         | Automotive, AEC-Q100, FL1-K                                                                               |
| PACKAGING                      | Tray                                                                                                      |
| PACKAGE / CASE                 | 24-TBGA                                                                                                   |
| OPERATING TEMPERATURE          | -40°C ~ 105°C (TA)                                                                                        |
| MOUNTING TYPE                  | Surface Mount                                                                                             |
| MEMORY TYPE                    | Non-Volatile                                                                                              |
| MEMORY SIZE                    | 16Mb (2M x 8)                                                                                             |
| MEMORY INTERFACE               | SPI - Quad I/O                                                                                            |
| MEMORY FORMAT                  | FLASH                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                                |
| DETAILED DESCRIPTION           | FLASH - NOR Memory IC 16Mb (2M x 8) SPI - Quad I/O 108MHz 24-BGA (6x8)                                    |
| CLOCK FREQUENCY                | 108MHz                                                                                                    |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Cypress Semiconductor S25FL116K0XBHB030 | S25FL116K0XBHB030 Distributor                | S25FL116K0XBHB030 Supplier                  |
| S25FL116K0XBHB030 Price                 | S25FL116K0XBHB030 Pictures                   | S25FL116K0XBHB030 Image                     |
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| Cypress Semiconductor S25FL116K0XBHB030 | Cypress Semiconductor Corp S25FL116K0XBHB030 |                                             |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>S25FL116K0XBHI023</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16MBIT 108MHZ 24BGA<br/>In stock: 213036 pcs<br/><div>RFQ</div></div>  |  <div><b>S25FL064P0XNFO00M</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 64M SPI 104MHZ<br/>In stock: 6399 pcs<br/><div>RFQ</div></div>        |
|  <div><b>S25FL116K0XBHI020</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16M SPI 108MHZ 24BGA<br/>In stock: 186113 pcs<br/><div>RFQ</div></div> |  <div><b>S25FL116K0XBHIS20</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16MBIT 108MHZ 24BGA<br/>In stock: 202202 pcs<br/><div>RFQ</div></div> |
|  <div><b>S25FL116K0XBHI033</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16MBIT 108MHZ 24BGA<br/>In stock: 199514 pcs<br/><div>RFQ</div></div>  |  <div><b>S25FL064P0XNFI001M</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 64M SPI 104MHZ<br/>In stock: 3907 pcs<br/><div>RFQ</div></div>       |
|  <div><b>S25FL064P0XNFV001M</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 64M SPI 104MHZ<br/>In stock: 5813 pcs<br/><div>RFQ</div></div>        |  <div><b>S25FL116K0XBHIS23</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16MBIT 108MHZ 24BGA<br/>In stock: 166151 pcs<br/><div>RFQ</div></div> |
|  <div><b>S25FL116K0XBHI030</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 16MBIT 108MHZ 24BGA<br/>In stock: 181647 pcs<br/><div>RFQ</div></div>  |  <div><b>S25FL064P0XNFI003</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 64M SPI 104MHZ 8WSO<br/>In stock: 2977 pcs<br/><div>RFQ</div></div>   |
|  <div><b>S25FL064P0XNFV003M</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 64M SPI 104MHZ<br/>In stock: 6449 pcs<br/><div>RFQ</div></div>        |  <div><b>S25FL064P0XNFI003M</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC FLASH 64M SPI 104MHZ<br/>In stock: 2793 pcs<br/><div>RFQ</div></div>       |