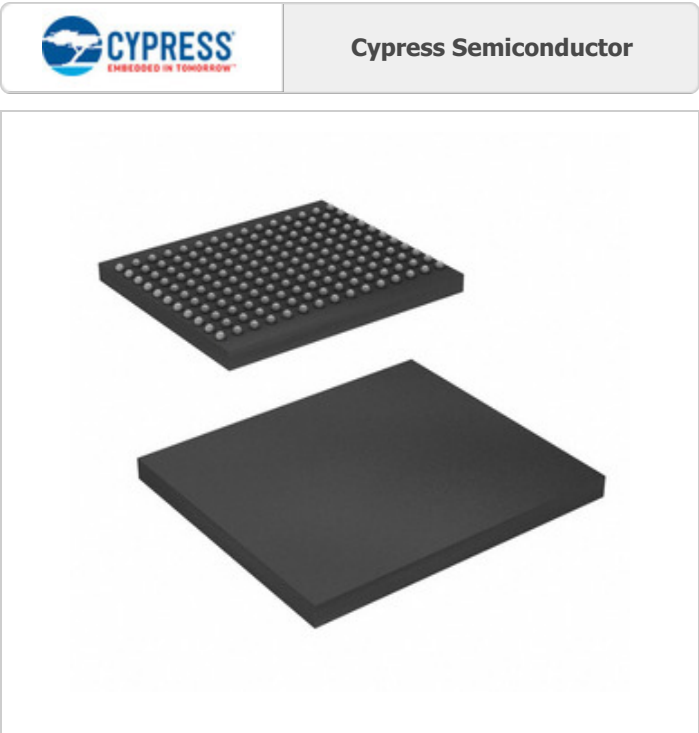




CY7C1565KV18-400BZI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C1565KV18-400BZI                                                                                                  |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                |
| Product description | IC SRAM 72M PARALLEL 165FBGA                                                                                         |
| Datasheets:         |  CY7C1565KV18-400BZI.pdf            |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

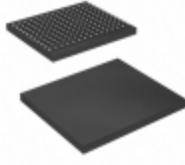
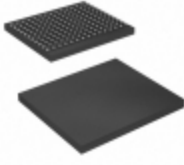
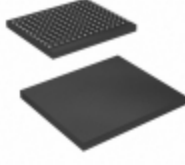
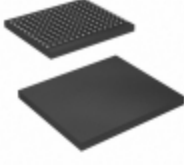
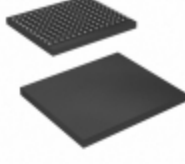
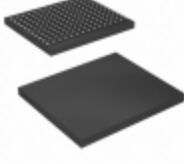
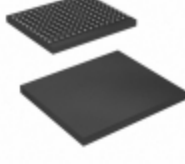
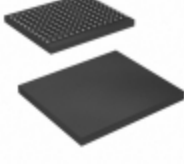
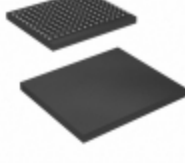
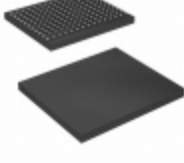
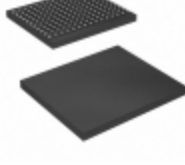
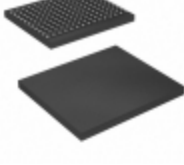
Specifications of CY7C1565KV18-400BZI

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C1565KV18-400BZI                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                       |
| DESCRIPTION                      | IC SRAM 72M PARALLEL 165FBGA                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                          |
| DATA SHEET                       |  CY7C1565KV18-400BZI.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                           |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.9 V                                                                                               |
| TECHNOLOGY                       | SRAM - Synchronous, QDR II+                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 165-FBGA (13x15)                                                                                            |
| SERIES                           | -                                                                                                           |
| PACKAGING                        | Tray                                                                                                        |
| PACKAGE / CASE                   | 165-LBGA                                                                                                    |
| OTHER NAMES                      | 428-3172<br>CY7C1565KV18-400BZI-ND<br>CY7C1565KV18400BZI                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                               |
| MEMORY TYPE                      | Volatile                                                                                                    |
| MEMORY SIZE                      | 72Mb (2M x 36)                                                                                              |
| MEMORY INTERFACE                 | Parallel                                                                                                    |
| MEMORY FORMAT                    | SRAM                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 18 Weeks                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                          |
| DETAILED DESCRIPTION             | SRAM - Synchronous, QDR II+ Memory IC 72Mb (2M x 36) Parallel 400MHz 165-FBGA (13x15)                       |
| CLOCK FREQUENCY                  | 400MHz                                                                                                      |
| BASE PART NUMBER                 | CY7C1565                                                                                                    |

Related Tags

|                                           |                                                |                                               |
|-------------------------------------------|------------------------------------------------|-----------------------------------------------|
| Cypress Semiconductor CY7C1565KV18-400BZI | CY7C1565KV18-400BZI Distributor                | CY7C1565KV18-400BZI Supplier                  |
| CY7C1565KV18-400BZI Price                 | CY7C1565KV18-400BZI Pictures                   | CY7C1565KV18-400BZI Image                     |
| CY7C1565KV18-400BZI PDF Datasheet         | CY7C1565KV18-400BZI Download Datasheet         | CY7C1565KV18-400BZI Datasheet                 |
| CY7C1565KV18-400BZI Stock                 | Buy CY7C1565KV18-400BZI                        | Buy Cypress Semiconductor CY7C1565KV18-400BZI |
| Cypress Semiconductor CY7C1565KV18-400BZI | Cypress Semiconductor Supplier                 | Cypress Semiconductor Distributor             |
| Cypress Semiconductor CY7C1565KV18-400BZI | Cypress Semiconductor Corp CY7C1565KV18-400BZI |                                               |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CY7C1564XV18-366BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C1564XV18-450BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY7C1565KV18-400BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C1565KV18-400BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 124 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CY7C1565KV18-450BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C1565KV18-450BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY7C1563XV18-633BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>CY7C1565KV18-450BZI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY7C1564XV18-450BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>CY7C1565KV18-400BZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY7C1565KV18-450BZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>CY7C1564XV18-366BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |