



CY7C2563KV18-500BZC

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C2563KV18-500BZC                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                     |
| Product description | IC SRAM 72M PARALLEL 165FBGA                                                                                              |
| Datasheets:         |  <a href="#">CY7C2563KV18-500BZC.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant      |
| Stock Condition     | 3355 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

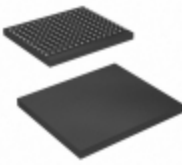
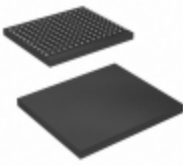
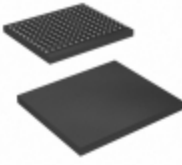
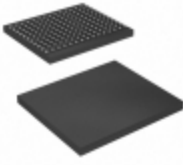
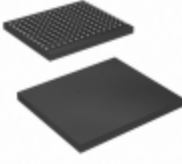
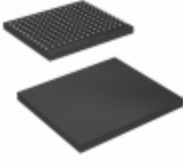
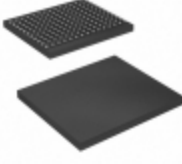
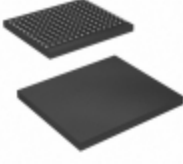
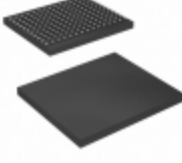
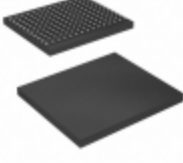
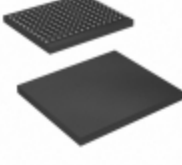
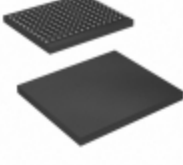
Specifications of CY7C2563KV18-500BZC

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C2563KV18-500BZC                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                       |
| DESCRIPTION                      | IC SRAM 72M PARALLEL 165FBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                          |
| QUANTITY AVAILABLE               | 3355 pcs                                                                                                                    |
| DATA SHEET                       |  <a href="#">CY7C2563KV18-500BZC.pdf</a> |
| 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                                                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                               |
| MEMORY TYPE                      | Volatile                                                                                                                    |
| MEMORY SIZE                      | 72Mb (4M x 18)                                                                                                              |
| MEMORY INTERFACE                 | Parallel                                                                                                                    |
| MEMORY FORMAT                    | SRAM                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                          |
| DETAILED DESCRIPTION             | SRAM - Synchronous, QDR II+ Memory IC 72Mb (4M x 18) Parallel 500MHz 165-FBGA (13x15)                                       |
| CLOCK FREQUENCY                  | 500MHz                                                                                                                      |
| BASE PART NUMBER                 | CY7C2563                                                                                                                    |

Related Tags

|                                           |                                                |                                               |
|-------------------------------------------|------------------------------------------------|-----------------------------------------------|
| Cypress Semiconductor CY7C2563KV18-500BZC | CY7C2563KV18-500BZC Distributor                | CY7C2563KV18-500BZC Supplier                  |
| CY7C2563KV18-500BZC Price                 | CY7C2563KV18-500BZC Pictures                   | CY7C2563KV18-500BZC Image                     |
| CY7C2563KV18-500BZC PDF Datasheet         | CY7C2563KV18-500BZC Download Datasheet         | CY7C2563KV18-500BZC Datasheet                 |
| CY7C2563KV18-500BZC Stock                 | Buy CY7C2563KV18-500BZC                        | Buy Cypress Semiconductor CY7C2563KV18-500BZC |
| Cypress Semiconductor CY7C2563KV18-500BZC | Cypress Semiconductor Supplier                 | Cypress Semiconductor Distributor             |
| Cypress Semiconductor CY7C2563KV18-500BZC | Cypress Semiconductor Corp CY7C2563KV18-500BZC |                                               |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>CY7C2563KV18-500BZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 4117 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY7C2563XV18-633BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 212 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY7C2563KV18-400BZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 6242 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY7C25632KV18-550BZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 271 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY7C2563KV18-450BZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 5658 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY7C2563KV18-450BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 3639 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY7C2563XV18-600BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 249 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C2563XV18-600BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 284 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CY7C25632KV18-550BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 328 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C2563XV18-633BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 222 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CY7C2564XV18-366BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 594 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CY7C2563KV18-400BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 6886 pcs<br/><div>RFQ</div></div>  |