

CYPRESS

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Cypress Semiconductor

Image may be representation. See specifications for product details.

CY7C2568KV18-400BZXC

Part Number:

CY7C2568KV18-400BZXC

Manufacturer/Brand:

Cypress Semiconductor

Product description

IC SRAM 72M PARALLEL 165FBGA

Datasheets:

PDF

CY7C2568KV18-400BZXC.pdf

RoHs Status

RoHS

Lead free / RoHS Compliant

Stock Condition

6565 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CY7C2568KV18-400BZXC

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C2568KV18-400BZXC                                                                  |
| MANUFACTURER                     | Cypress Semiconductor                                                                 |
| DESCRIPTION                      | IC SRAM 72M PARALLEL 165FBGA                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 6565 pcs                                                                              |
| DATA SHEET                       | <div><div></div><div>PDF</div></div> CY7C2568KV18-400BZXC.pdf                         |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                     |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.9 V                                                                         |
| TECHNOLOGY                       | SRAM - Synchronous, DDR 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   | Lead free / RoHS Compliant                                                            |
| DETAILED DESCRIPTION             | SRAM - Synchronous, DDR II+ Memory IC 72Mb (4M x 18) Parallel 400MHz 165-FBGA (13x15) |
| CLOCK FREQUENCY                  | 400MHz                                                                                |
| BASE PART NUMBER                 | CY7C2568                                                                              |

Related Tags

|                                            |                                                 |                                                |
|--------------------------------------------|-------------------------------------------------|------------------------------------------------|
| Cypress Semiconductor CY7C2568KV18-400BZXC | CY7C2568KV18-400BZXC Distributor                | CY7C2568KV18-400BZXC Supplier                  |
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Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div><div></div><div></div></div></div></div> <div><div><b>CY7C25702KV18-400BZC</b></div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 72M PARALLEL 165FBGA</div><div>In stock: 386 pcs</div><div>RFQ</div></div>  | <div><div><div><div></div><div></div></div></div></div> <div><div><b>CY7C25682KV18-500BZC</b></div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 72M PARALLEL 165FBGA</div><div>In stock: 7069 pcs</div><div>RFQ</div></div> |
| <div><div><div><div></div><div></div></div></div></div> <div><div><b>CY7C25682KV18-550BZXI</b></div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 72M PARALLEL 165FBGA</div><div>In stock: 257 pcs</div><div>RFQ</div></div> | <div><div><div><div></div><div></div></div></div></div> <div><div><b>CY7C2568XV18-633BZXC</b></div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 72M PARALLEL 165FBGA</div><div>In stock: 237 pcs</div><div>RFQ</div></div>  |
| <div><div><div><div></div><div></div></div></div></div> <div><div><b>CY7C2568KV18-500BZC</b></div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 72M PARALLEL 165FBGA</div><div>In stock: 3213 pcs</div><div>RFQ</div></div>  | <div><div><div><div></div><div></div></div></div></div> <div><div><b>CY7C25682KV18-550BZXC</b></div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 72M PARALLEL 165FBGA</div><div>In stock: 323 pcs</div><div>RFQ</div></div> |
| <div><div><div><div></div><div></div></div></div></div> <div><div><b>CY7C2568XV18-600BZXC</b></div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 72M PARALLEL 165FBGA</div><div>In stock: 256 pcs</div><div>RFQ</div></div>  | <div><div><div><div></div><div></div></div></div></div> <div><div><b>CY7C25702KV18-450BZC</b></div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 72M PARALLEL 165FBGA</div><div>In stock: 6677 pcs</div><div>RFQ</div></div> |
| <div><div><div><div></div><div></div></div></div></div> <div><div><b>CY7C2568KV18-450BZC</b></div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 72M PARALLEL 165FBGA</div><div>In stock: 4539 pcs</div><div>RFQ</div></div>  | <div><div><div><div></div><div></div></div></div></div> <div><div><b>CY7C25682KV18-400BZXC</b></div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 72M PARALLEL 165FBGA</div><div>In stock: 410 pcs</div><div>RFQ</div></div> |
| <div><div><div><div></div><div></div></div></div></div> <div><div><b>CY7C25682KV18-450BZC</b></div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 72M PARALLEL 165FBGA</div><div>In stock: 3353 pcs</div><div>RFQ</div></div> | <div><div><div><div></div><div></div></div></div></div> <div><div><b>CY7C2568KV18-400BZC</b></div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 72M PARALLEL 165FBGA</div><div>In stock: 3083 pcs</div><div>RFQ</div></div>  |

