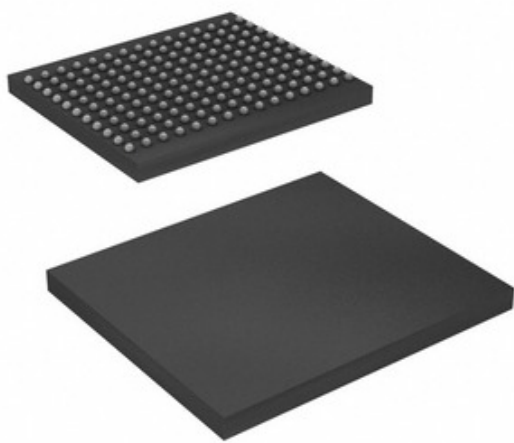




Cypress Semiconductor



CY7C1318CV18-250BZXC

Part Number:

CY7C1318CV18-250BZXC

Manufacturer/Brand:

Cypress Semiconductor

Product description

IC SRAM 18M PARALLEL 165FBGA

Datasheets:

 [CY7C1318CV18-250BZXC.pdf](#)

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

6337 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

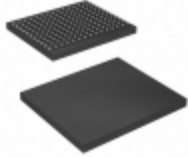
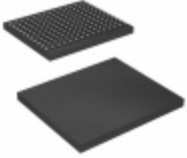
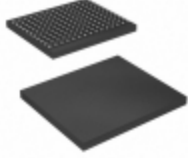
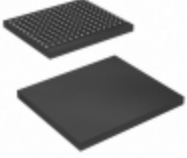
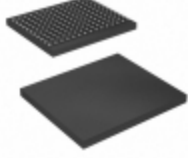
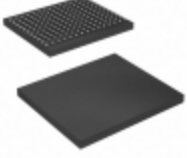
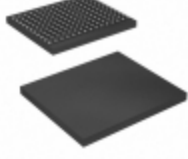
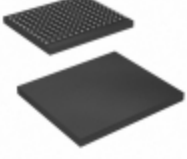
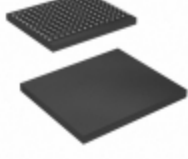
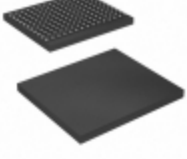
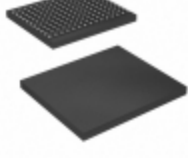
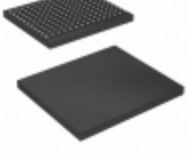
Specifications of CY7C1318CV18-250BZXC

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C1318CV18-250BZXC                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                        |
| DESCRIPTION                      | IC SRAM 18M PARALLEL 165FBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| QUANTITY AVAILABLE               | 6337 pcs                                                                                                                     |
| DATA SHEET                       |  <a href="#">CY7C1318CV18-250BZXC.pdf</a> |
| 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                                                                                                                     |
| OTHER NAMES                      | 428-2172<br>CY7C1318CV18-250BZXC-ND                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                |
| MEMORY TYPE                      | Volatile                                                                                                                     |
| MEMORY SIZE                      | 18Mb (1M 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 18Mb (1M x 18) Parallel 250MHz 165-FBGA (13x15)                                         |
| CLOCK FREQUENCY                  | 250MHz                                                                                                                       |
| BASE PART NUMBER                 | CY7C1318                                                                                                                     |

Related Tags

|                                            |                                                 |                                                |
|--------------------------------------------|-------------------------------------------------|------------------------------------------------|
| Cypress Semiconductor CY7C1318CV18-250BZXC | CY7C1318CV18-250BZXC Distributor                | CY7C1318CV18-250BZXC Supplier                  |
| CY7C1318CV18-250BZXC Price                 | CY7C1318CV18-250BZXC Pictures                   | CY7C1318CV18-250BZXC Image                     |
| CY7C1318CV18-250BZXC PDF Datasheet         | CY7C1318CV18-250BZXC Download Datasheet         | CY7C1318CV18-250BZXC Datasheet                 |
| CY7C1318CV18-250BZXC Stock                 | Buy CY7C1318CV18-250BZXC                        | Buy Cypress Semiconductor CY7C1318CV18-250BZXC |
| Cypress Semiconductor CY7C1318CV18-250BZXC | Cypress Semiconductor Supplier                  | Cypress Semiconductor Distributor              |
| Cypress Semiconductor CY7C1318CV18-250BZXC | Cypress Semiconductor Corp CY7C1318CV18-250BZXC |                                                |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>CY7C1318CV18-250BZBI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 7037 pcs<br/><div>RFQ</div></div></div> | <div><div><b>CY7C1318JV18-300BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 6585 pcs<br/><div>RFQ</div></div></div>  |
| <div><div><b>CY7C1318CV18-200BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 4271 pcs<br/><div>RFQ</div></div></div> | <div><div><b>CY7C1318JV18-300BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 2750 pcs<br/><div>RFQ</div></div></div> |
| <div><div><b>CY7C1318KV18-250BZCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 4801 pcs<br/><div>RFQ</div></div></div> | <div><div><b>CY7C1318KV18-250BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 3786 pcs<br/><div>RFQ</div></div></div>  |
| <div><div><b>CY7C1318CV18-250BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 5292 pcs<br/><div>RFQ</div></div></div>  | <div><div><b>CY7C1318BV18-278BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 3993 pcs<br/><div>RFQ</div></div></div>  |
| <div><div><b>CY7C1318CV18-200BZBI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 6965 pcs<br/><div>RFQ</div></div></div> | <div><div><b>CY7C1318CV18-167BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 6961 pcs<br/><div>RFQ</div></div></div>  |
| <div><div><b>CY7C1318CV18-278BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 4237 pcs<br/><div>RFQ</div></div></div> | <div><div><b>CY7C1318KV18-250BZBI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 3557 pcs<br/><div>RFQ</div></div></div> |

