



## CY7C1315KV18-250BZXI

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C1315KV18-250BZXI                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                      |
| Product description | IC SRAM 18M PARALLEL 165FBGA                                                                                               |
| Datasheets:         |  <a href="#">CY7C1315KV18-250BZXI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Stock Condition     | 2795 pcs stock                                                                                                             |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

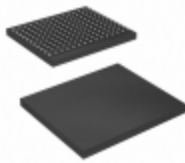
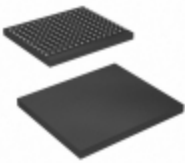
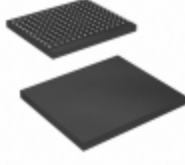
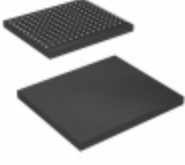
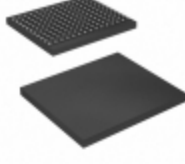
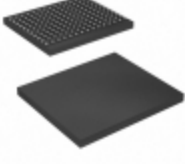
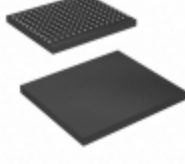
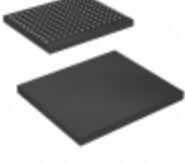
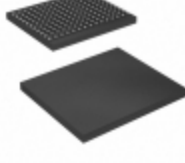
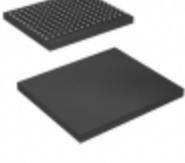
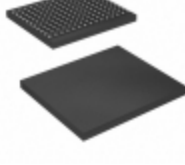
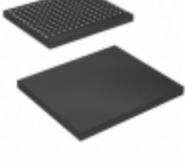
### Specifications of CY7C1315KV18-250BZXI

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C1315KV18-250BZXI                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                        |
| DESCRIPTION                      | IC SRAM 18M PARALLEL 165FBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| QUANTITY AVAILABLE               | 2795 pcs                                                                                                                     |
| DATA SHEET                       |  <a href="#">CY7C1315KV18-250BZXI.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                                                                                                                     |
| OTHER NAMES                      | 428-3300<br>CY7C1315KV18-250BZXI-ND<br>CY7C1315KV18250BZXI                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                            |
| MOUNTING TYPE                    | Surface Mount                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                |
| MEMORY TYPE                      | Volatile                                                                                                                     |
| MEMORY SIZE                      | 18Mb (512K x 36)                                                                                                             |
| MEMORY INTERFACE                 | Parallel                                                                                                                     |
| MEMORY FORMAT                    | SRAM                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| DETAILED DESCRIPTION             | SRAM - Synchronous, QDR II Memory IC 18Mb (512K x 36) Parallel 250MHz 165-FBGA (13x15)                                       |
| CLOCK FREQUENCY                  | 250MHz                                                                                                                       |
| BASE PART NUMBER                 | CY7C1315                                                                                                                     |

### Related Tags

|                                            |                                                 |                                                |
|--------------------------------------------|-------------------------------------------------|------------------------------------------------|
| Cypress Semiconductor CY7C1315KV18-250BZXI | CY7C1315KV18-250BZXI Distributor                | CY7C1315KV18-250BZXI Supplier                  |
| CY7C1315KV18-250BZXI Price                 | CY7C1315KV18-250BZXI Pictures                   | CY7C1315KV18-250BZXI Image                     |
| CY7C1315KV18-250BZXI PDF Datasheet         | CY7C1315KV18-250BZXI Download Datasheet         | CY7C1315KV18-250BZXI Datasheet                 |
| CY7C1315KV18-250BZXI Stock                 | Buy CY7C1315KV18-250BZXI                        | Buy Cypress Semiconductor CY7C1315KV18-250BZXI |
| Cypress Semiconductor CY7C1315KV18-250BZXI | Cypress Semiconductor Supplier                  | Cypress Semiconductor Distributor              |
| Cypress Semiconductor CY7C1315KV18-250BZXI | Cypress Semiconductor Corp CY7C1315KV18-250BZXI |                                                |

### Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                  |
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|  <div><b>CY7C1315KV18-250BZI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 3003 pcs<br/>RFQ</div>  |  <div><b>CY7C1315KV18-250BZCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 3571 pcs<br/>RFQ</div> |
|  <div><b>CY7C1315KV18-250BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 2939 pcs<br/>RFQ</div>  |  <div><b>CY7C1315LV18-250BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 3188 pcs<br/>RFQ</div>  |
|  <div><b>CY7C1315KV18-300BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 6764 pcs<br/>RFQ</div>  |  <div><b>CY7C1315KV18-300BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 4995 pcs<br/>RFQ</div> |
|  <div><b>CY7C1315JV18-300BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 3185 pcs<br/>RFQ</div> |  <div><b>CY7C1315KV18-333BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 2809 pcs<br/>RFQ</div> |
|  <div><b>CY7C1315TV18-167BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 1866 pcs<br/>RFQ</div>  |  <div><b>CY7C1315KV18-333BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 3456 pcs<br/>RFQ</div>  |
|  <div><b>CY7C1315KV18-250BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 2895 pcs<br/>RFQ</div> |  <div><b>CY7C1315KV18-250BZIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 3770 pcs<br/>RFQ</div> |