



CYPRESS  
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Cypress Semiconductor




Image may be representation. See specifications for product details.

## CY7C1412KV18-250BZI

|                     |   |
|---------------------|---|
| Part Number:        | CY7C1412KV18-250BZI   |
| Manufacturer/Brand: | Cypress Semiconductor   |
| Product description | IC SRAM 36M PARALLEL 165FBGA  |
| Datasheets:         |  <a href="#">CY7C1412KV18-250BZI.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant      |
| Stock Condition     | 2578 pcs stock  |
| Ship From           | Hong Kong   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS   |

REQUEST FOR QUOTATION

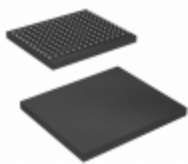
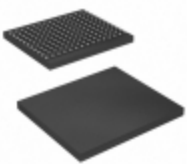
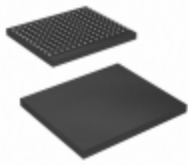
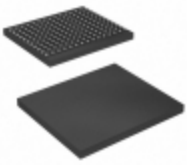
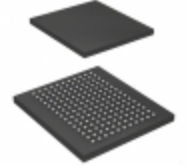
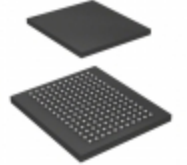
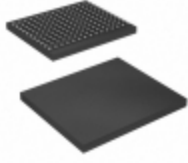
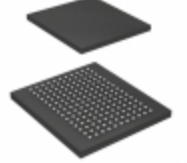
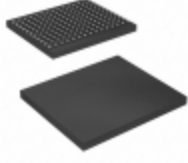
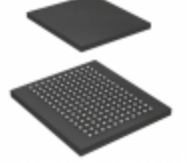
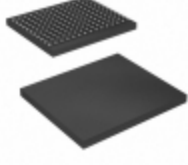
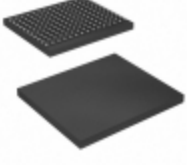
### Specifications of CY7C1412KV18-250BZI

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | CY7C1412KV18-250BZI   |
| MANUFACTURER                     | Cypress Semiconductor   |
| DESCRIPTION                      | IC SRAM 36M PARALLEL 165FBGA  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant  |
| QUANTITY AVAILABLE               | 2578 pcs  |
| DATA SHEET                       |  <a href="#">CY7C1412KV18-250BZI.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                      | CY7C1412KV18250BZI  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)   |
| MOUNTING TYPE                    | Surface Mount   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)   |
| MEMORY TYPE                      | Volatile  |
| MEMORY SIZE                      | 36Mb (2M 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 36Mb (2M x 18) Parallel 250MHz 165-FBGA (13x15)  |
| CLOCK FREQUENCY                  | 250MHz  |
| BASE PART NUMBER                 | CY7C1412  |

### Related Tags

|   |  |   |
|---|--|---|
| Cypress Semiconductor CY7C1412KV18-250BZI | CY7C1412KV18-250BZI Distributor                | CY7C1412KV18-250BZI Supplier                  |
| CY7C1412KV18-250BZI Price                 | CY7C1412KV18-250BZI Pictures                   | CY7C1412KV18-250BZI Image                     |
| CY7C1412KV18-250BZI PDF Datasheet         | CY7C1412KV18-250BZI Download Datasheet         | CY7C1412KV18-250BZI Datasheet                 |
| CY7C1412KV18-250BZI Stock                 | Buy CY7C1412KV18-250BZI                        | Buy Cypress Semiconductor CY7C1412KV18-250BZI |
| Cypress Semiconductor CY7C1412KV18-250BZI | Cypress Semiconductor Supplier                 | Cypress Semiconductor Distributor             |
| Cypress Semiconductor CY7C1412KV18-250BZI | Cypress Semiconductor Corp CY7C1412KV18-250BZI |   |

### Related Products

|  |   |
|--|---|
|  <div><b>CY7C1412KV18-300BZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 1720 pcs<br/><div>RFQ</div></div> |  <div><b>CY7C1412KV18-250BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 2062 pcs<br/><div>RFQ</div></div>  |
|  <div><b>CY7C1412KV18-250BZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 1938 pcs<br/><div>RFQ</div></div> |  <div><b>CY7C1412KV18-333BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 1886 pcs<br/><div>RFQ</div></div>  |
|  <div><b>CY7C1412BV18-250BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 3876 pcs<br/><div>RFQ</div></div> |  <div><b>CY7C1412BV18-200BZI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 4722 pcs<br/><div>RFQ</div></div>  |
|  <div><b>CY7C1412KV18-250BZCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 2819 pcs<br/><div>RFQ</div></div> |  <div><b>CY7C1412BV18-250BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 2905 pcs<br/><div>RFQ</div></div>  |
|  <div><b>CY7C1412KV18-250BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 1989 pcs<br/><div>RFQ</div></div> |  <div><b>CY7C1412BV18-200BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 4757 pcs<br/><div>RFQ</div></div> |
|  <div><b>CY7C1412KV18-300BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 1715 pcs<br/><div>RFQ</div></div> |  <div><b>CY7C1412KV18-300BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 6100 pcs<br/><div>RFQ</div></div>  |