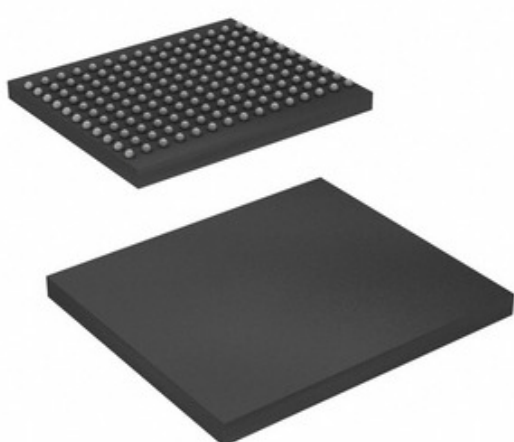


CYPRESS  
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Cypress Semiconductor



## CY7C1413KV18-300BZXC

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C1413KV18-300BZXC                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                      |
| Product description | IC SRAM 36M PARALLEL 165FBGA                                                                                               |
| Datasheets:         |  <a href="#">CY7C1413KV18-300BZXC.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant               |
| Stock Condition     | 1632 pcs stock                                                                                                             |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

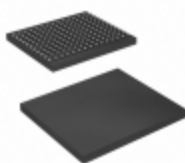
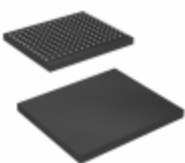
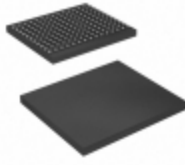
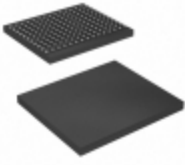
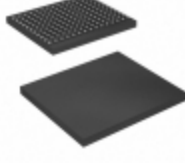
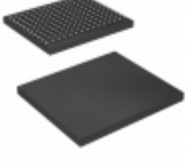
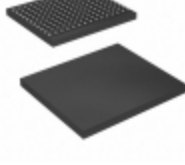
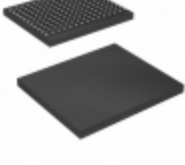
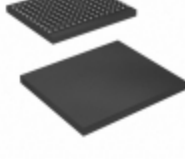
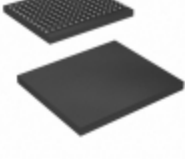
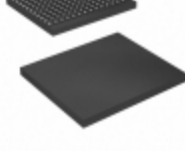
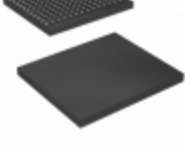
### Specifications of CY7C1413KV18-300BZXC

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C1413KV18-300BZXC                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                        |
| DESCRIPTION                      | IC SRAM 36M PARALLEL 165FBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| QUANTITY AVAILABLE               | 1632 pcs                                                                                                                     |
| DATA SHEET                       |  <a href="#">CY7C1413KV18-300BZXC.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                      | 36Mb (2M x 18)                                                                                                               |
| MEMORY INTERFACE                 | Parallel                                                                                                                     |
| MEMORY FORMAT                    | SRAM                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                   |
| DETAILED DESCRIPTION             | SRAM - Synchronous, QDR II Memory IC 36Mb (2M x 18) Parallel 300MHz 165-FBGA (13x15)                                         |
| CLOCK FREQUENCY                  | 300MHz                                                                                                                       |
| BASE PART NUMBER                 | CY7C1413                                                                                                                     |

### Related Tags

|                                            |                                                 |                                                |
|--------------------------------------------|-------------------------------------------------|------------------------------------------------|
| Cypress Semiconductor CY7C1413KV18-300BZXC | CY7C1413KV18-300BZXC Distributor                | CY7C1413KV18-300BZXC Supplier                  |
| CY7C1413KV18-300BZXC Price                 | CY7C1413KV18-300BZXC Pictures                   | CY7C1413KV18-300BZXC Image                     |
| CY7C1413KV18-300BZXC PDF Datasheet         | CY7C1413KV18-300BZXC Download Datasheet         | CY7C1413KV18-300BZXC Datasheet                 |
| CY7C1413KV18-300BZXC Stock                 | Buy CY7C1413KV18-300BZXC                        | Buy Cypress Semiconductor CY7C1413KV18-300BZXC |
| Cypress Semiconductor CY7C1413KV18-300BZXC | Cypress Semiconductor Supplier                  | Cypress Semiconductor Distributor              |
| Cypress Semiconductor CY7C1413KV18-300BZXC | Cypress Semiconductor Corp CY7C1413KV18-300BZXC |                                                |

### Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CY7C1413KV18-333BZI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 1588 pcs<br/><b>RFQ</b></div>  |  <div><b>CY7C1413TV18-250BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 988 pcs<br/><b>RFQ</b></div>   |
|  <div><b>CY7C1413KV18-300BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 2017 pcs<br/><b>RFQ</b></div>  |  <div><b>CY7C1413KV18-300BZCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 2628 pcs<br/><b>RFQ</b></div> |
|  <div><b>CY7C1413KV18-333BZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 1832 pcs<br/><b>RFQ</b></div> |  <div><b>CY7C1413UV18-300BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 1146 pcs<br/><b>RFQ</b></div>  |
|  <div><b>CY7C1413KV18-333BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 3573 pcs<br/><b>RFQ</b></div>  |  <div><b>CY7C1413KV18-250BZCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 3125 pcs<br/><b>RFQ</b></div> |
|  <div><b>CY7C1413SV18-250BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 1034 pcs<br/><b>RFQ</b></div>  |  <div><b>CY7C1413KV18-250BZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 2205 pcs<br/><b>RFQ</b></div> |
|  <div><b>CY7C1413KV18-250BZI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 1894 pcs<br/><b>RFQ</b></div>  |  <div><b>CY7C1413KV18-250BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 2103 pcs<br/><b>RFQ</b></div> |