



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY7C1243KV18-450BZC

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C1243KV18-450BZC                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                     |
| Product description | IC SRAM 36M PARALLEL 165FBGA                                                                                              |
| Datasheets:         |  <a href="#">CY7C1243KV18-450BZC.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant      |
| Stock Condition     | 1901 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

Specifications of CY7C1243KV18-450BZC

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C1243KV18-450BZC                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                       |
| DESCRIPTION                      | IC SRAM 36M PARALLEL 165FBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                          |
| QUANTITY AVAILABLE               | 1901 pcs                                                                                                                    |
| DATA SHEET                       |  <a href="#">CY7C1243KV18-450BZC.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                      | CY7C1243KV18450BZC                                                                                                          |
| 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   | Contains lead / RoHS non-compliant                                                                                          |
| DETAILED DESCRIPTION             | SRAM - Synchronous, QDR II+ Memory IC 36Mb (2M x 18) Parallel 450MHz 165-FBGA (13x15)                                       |
| CLOCK FREQUENCY                  | 450MHz                                                                                                                      |
| BASE PART NUMBER                 | CY7C1243                                                                                                                    |

Related Tags

|                                           |                                                |                                               |
|-------------------------------------------|------------------------------------------------|-----------------------------------------------|
| Cypress Semiconductor CY7C1243KV18-450BZC | CY7C1243KV18-450BZC Distributor                | CY7C1243KV18-450BZC Supplier                  |
| CY7C1243KV18-450BZC Price                 | CY7C1243KV18-450BZC Pictures                   | CY7C1243KV18-450BZC Image                     |
| CY7C1243KV18-450BZC PDF Datasheet         | CY7C1243KV18-450BZC Download Datasheet         | CY7C1243KV18-450BZC Datasheet                 |
| CY7C1243KV18-450BZC Stock                 | Buy CY7C1243KV18-450BZC                        | Buy Cypress Semiconductor CY7C1243KV18-450BZC |
| Cypress Semiconductor CY7C1243KV18-450BZC | Cypress Semiconductor Supplier                 | Cypress Semiconductor Distributor             |
| Cypress Semiconductor CY7C1243KV18-450BZC | Cypress Semiconductor Corp CY7C1243KV18-450BZC |                                               |

Related Products

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| <div></div> <div><b>CY7C1170V18-400BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 4557 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CY7C1245KV18-450BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 3203 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CY7C1170KV18-550BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 1873 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C12451KV18-400BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 6480 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY7C1170KV18-450BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 2987 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY7C1170V18-400BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 6579 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CY7C1245KV18-400BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 1437 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY7C1245KV18-400BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 1928 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CY7C1245KV18-400BZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 1655 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY7C12451KV18-400BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 4872 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY7C1243KV18-400BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 3552 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C1231H-133AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 2M PARALLEL 100TQFP<br/>In stock: 4445 pcs<br/><div>RFQ</div></div>       |