



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY7C1480BV25-167AXC

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C1480BV25-167AXC                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                     |
| Product description | IC SRAM 72M PARALLEL 100TQFP                                                                                              |
| Datasheets:         |  <a href="#">CY7C1480BV25-167AXC.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Stock Condition     | 578 pcs stock                                                                                                             |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

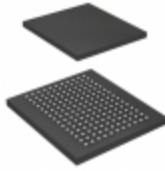
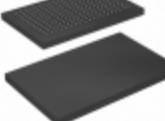
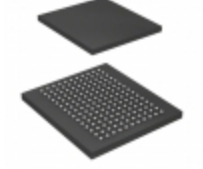
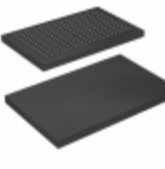
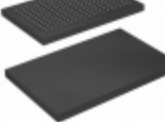
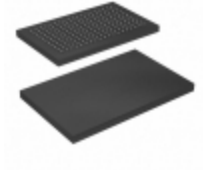
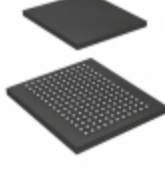
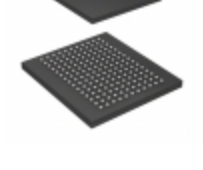
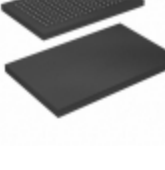
Specifications of CY7C1480BV25-167AXC

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C1480BV25-167AXC                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                       |
| DESCRIPTION                      | IC SRAM 72M PARALLEL 100TQFP                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 578 pcs                                                                                                                     |
| DATA SHEET                       |  <a href="#">CY7C1480BV25-167AXC.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                           |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                                           |
| TECHNOLOGY                       | SRAM - Synchronous                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x20)                                                                                                            |
| SERIES                           | -                                                                                                                           |
| PACKAGING                        | Tray                                                                                                                        |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                    |
| OTHER NAMES                      | CY7C1480BV25167AXC                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                               |
| MEMORY TYPE                      | Volatile                                                                                                                    |
| MEMORY SIZE                      | 72Mb (2M x 36)                                                                                                              |
| MEMORY INTERFACE                 | Parallel                                                                                                                    |
| MEMORY FORMAT                    | SRAM                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| DETAILED DESCRIPTION             | SRAM - Synchronous Memory IC 72Mb (2M x 36) Parallel 167MHz 3.4ns 100-TQFP (14x20)                                          |
| CLOCK FREQUENCY                  | 167MHz                                                                                                                      |
| BASE PART NUMBER                 | CY7C1480                                                                                                                    |
| ACCESS TIME                      | 3.4ns                                                                                                                       |

Related Tags

|                                           |                                                |                                               |
|-------------------------------------------|------------------------------------------------|-----------------------------------------------|
| Cypress Semiconductor CY7C1480BV25-167AXC | CY7C1480BV25-167AXC Distributor                | CY7C1480BV25-167AXC Supplier                  |
| CY7C1480BV25-167AXC Price                 | CY7C1480BV25-167AXC Pictures                   | CY7C1480BV25-167AXC Image                     |
| CY7C1480BV25-167AXC PDF Datasheet         | CY7C1480BV25-167AXC Download Datasheet         | CY7C1480BV25-167AXC Datasheet                 |
| CY7C1480BV25-167AXC Stock                 | Buy CY7C1480BV25-167AXC                        | Buy Cypress Semiconductor CY7C1480BV25-167AXC |
| Cypress Semiconductor CY7C1480BV25-167AXC | Cypress Semiconductor Supplier                 | Cypress Semiconductor Distributor             |
| Cypress Semiconductor CY7C1480BV25-167AXC | Cypress Semiconductor Corp CY7C1480BV25-167AXC |                                               |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CY7C148-35PC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 4K PARALLEL 18DIP<br/>In stock: 5614 pcs</div> <div>RFQ</div>           | <div></div> <div><b>CY7C1480BV25-167BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 805 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>CY7C1480BV33-167AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 100TQFP<br/>In stock: 394 pcs</div> <div>RFQ</div>  | <div></div> <div><b>CY7C1474V25-200BGI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 209FBGA<br/>In stock: 577 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>CY7C1480BV25-200BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 534 pcs</div> <div>RFQ</div>  | <div></div> <div><b>CY7C1474V33-167BGC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 209FBGA<br/>In stock: 695 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>CY7C1480BV33-167AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 100TQFP<br/>In stock: 6791 pcs</div> <div>RFQ</div> | <div></div> <div><b>CY7C1474V33-200BGC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 209FBGA<br/>In stock: 587 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>CY7C1475BV25-133BGXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 209FBGA<br/>In stock: 443 pcs</div> <div>RFQ</div> | <div></div> <div><b>CY7C1480BV33-167BZI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 7003 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>CY7C1480BV25-200BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 523 pcs</div> <div>RFQ</div> | <div></div> <div><b>CY7C1474V25-200BGXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 209FBGA<br/>In stock: 575 pcs</div> <div>RFQ</div>  |