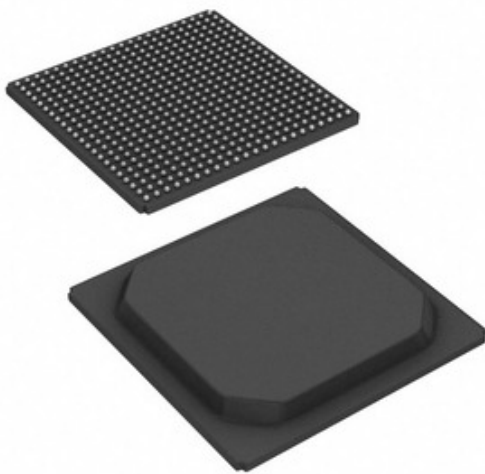




Cypress Semiconductor



CYD36S18V18-167BGXC

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CYD36S18V18-167BGXC                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                     |
| Product description | IC SRAM 36M PARALLEL 484FBGA                                                                                              |
| Datasheets:         |  <a href="#">CYD36S18V18-167BGXC.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Stock Condition     | 3576 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

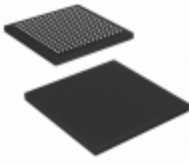
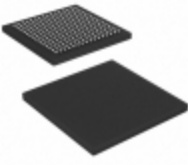
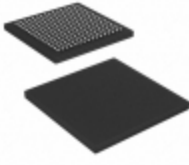
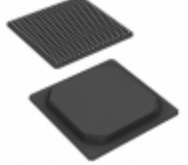
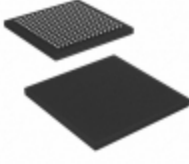
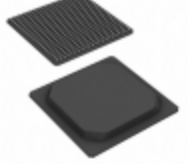
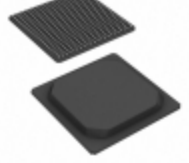
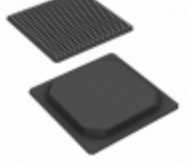
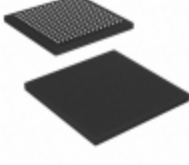
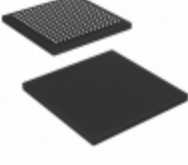
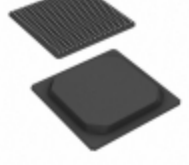
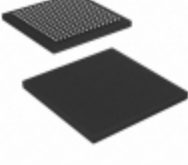
Specifications of CYD36S18V18-167BGXC

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CYD36S18V18-167BGXC                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                       |
| DESCRIPTION                      | IC SRAM 36M PARALLEL 484FBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 3576 pcs                                                                                                                    |
| DATA SHEET                       |  <a href="#">CYD36S18V18-167BGXC.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                           |
| VOLTAGE - SUPPLY                 | 1.42 V ~ 1.58 V, 1.7 V ~ 1.9 V                                                                                              |
| TECHNOLOGY                       | SRAM - Dual Port, Synchronous                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                            |
| SERIES                           | -                                                                                                                           |
| PACKAGING                        | Tray                                                                                                                        |
| PACKAGE / CASE                   | 484-FBGA                                                                                                                    |
| 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 - Dual Port, Synchronous Memory IC 36Mb (2M x 18) Parallel 167MHz 4ns 484-FBGA (23x23)                                 |
| CLOCK FREQUENCY                  | 167MHz                                                                                                                      |
| BASE PART NUMBER                 | CYD36S18                                                                                                                    |
| ACCESS TIME                      | 4ns                                                                                                                         |

Related Tags

|                                           |                                                |                                               |
|-------------------------------------------|------------------------------------------------|-----------------------------------------------|
| Cypress Semiconductor CYD36S18V18-167BGXC | CYD36S18V18-167BGXC Distributor                | CYD36S18V18-167BGXC Supplier                  |
| CYD36S18V18-167BGXC Price                 | CYD36S18V18-167BGXC Pictures                   | CYD36S18V18-167BGXC Image                     |
| CYD36S18V18-167BGXC PDF Datasheet         | CYD36S18V18-167BGXC Download Datasheet         | CYD36S18V18-167BGXC Datasheet                 |
| CYD36S18V18-167BGXC Stock                 | Buy CYD36S18V18-167BGXC                        | Buy Cypress Semiconductor CYD36S18V18-167BGXC |
| Cypress Semiconductor CYD36S18V18-167BGXC | Cypress Semiconductor Supplier                 | Cypress Semiconductor Distributor             |
| Cypress Semiconductor CYD36S18V18-167BGXC | Cypress Semiconductor Corp CYD36S18V18-167BGXC |                                               |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CYD18S72V18-200BBXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 256FBGA<br/>In stock: 6290 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CYD18S72V18-250BBXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 256FBGA<br/>In stock: 6963 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CYD18S72V18-200BBXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 256FBGA<br/>In stock: 4753 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CYD36S18V18-167BGXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 484FBGA<br/>In stock: 302 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CYD36S36V18-167BBXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 256FBGA<br/>In stock: 5786 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CYD18S72V18-167BGXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 484FBGA<br/>In stock: 4808 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CYD18S72V18-200BGXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 484FBGA<br/>In stock: 6640 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CYD36S18V18-200BGXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 484FBGA<br/>In stock: 6211 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CYD36S36V18-167BBXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 256FBGA<br/>In stock: 7033 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CYD36S36V18-133BBXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 256FBGA<br/>In stock: 5720 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CYD18S72V18-200BGI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 484FBGA<br/>In stock: 253 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>CYD36S36V18-133BBXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 256FBGA<br/>In stock: 6207 pcs<br/><div>RFQ</div></div> |