



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY7C25652KV18-550BZXI

|                     |                                                                                                                             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C25652KV18-550BZXI                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                       |
| Product description | IC SRAM 72M PARALLEL 165FBGA                                                                                                |
| Datasheets:         |  <a href="#">CY7C25652KV18-550BZXI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                |
| Stock Condition     | 350 pcs stock                                                                                                               |
| Ship From           | Hong Kong                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                       |

REQUEST FOR QUOTATION

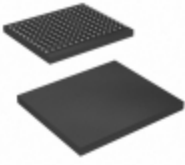
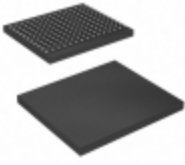
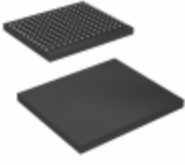
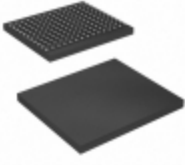
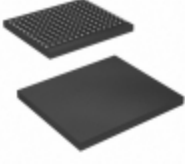
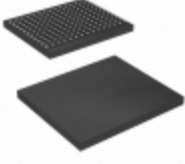
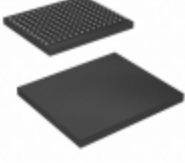
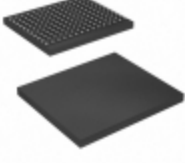
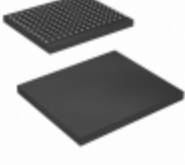
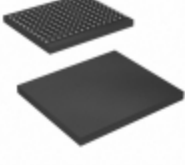
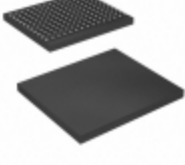
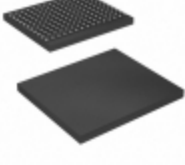
Specifications of CY7C25652KV18-550BZXI

|                                  |                                                                                                                               |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C25652KV18-550BZXI                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                         |
| DESCRIPTION                      | IC SRAM 72M PARALLEL 165FBGA                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                    |
| QUANTITY AVAILABLE               | 350 pcs                                                                                                                       |
| DATA SHEET                       |  <a href="#">CY7C25652KV18-550BZXI.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                      | CY7C25652KV18550BZXI                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°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, QDR II+ Memory IC 72Mb (2M x 36) Parallel 550MHz 165-FBGA (13x15)                                         |
| CLOCK FREQUENCY                  | 550MHz                                                                                                                        |
| BASE PART NUMBER                 | CY7C25652                                                                                                                     |

Related Tags

|                                             |                                                  |                                                 |
|---------------------------------------------|--------------------------------------------------|-------------------------------------------------|
| Cypress Semiconductor CY7C25652KV18-550BZXI | CY7C25652KV18-550BZXI Distributor                | CY7C25652KV18-550BZXI Supplier                  |
| CY7C25652KV18-550BZXI Price                 | CY7C25652KV18-550BZXI Pictures                   | CY7C25652KV18-550BZXI Image                     |
| CY7C25652KV18-550BZXI PDF Datasheet         | CY7C25652KV18-550BZXI Download Datasheet         | CY7C25652KV18-550BZXI Datasheet                 |
| CY7C25652KV18-550BZXI Stock                 | Buy CY7C25652KV18-550BZXI                        | Buy Cypress Semiconductor CY7C25652KV18-550BZXI |
| Cypress Semiconductor CY7C25652KV18-550BZXI | Cypress Semiconductor Supplier                   | Cypress Semiconductor Distributor               |
| Cypress Semiconductor CY7C25652KV18-550BZXI | Cypress Semiconductor Corp CY7C25652KV18-550BZXI |                                                 |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
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| <div><div><b>CY7C2565KV18-400BZI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 3339 pcs<br/><div>RFQ</div></div></div>  | <div><div><b>CY7C25652KV18-500BZI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 352 pcs<br/><div>RFQ</div></div></div>  |
| <div><div><b>CY7C25652KV18-500BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 309 pcs<br/><div>RFQ</div></div></div>  | <div><div><b>CY7C25652KV18-550BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 3758 pcs<br/><div>RFQ</div></div></div> |
| <div><div><b>CY7C25652KV18-500BZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 347 pcs<br/><div>RFQ</div></div></div> | <div><div><b>CY7C2565KV18-400BZXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 6649 pcs<br/><div>RFQ</div></div></div> |
| <div><div><b>CY7C2565KV18-400BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 4148 pcs<br/><div>RFQ</div></div></div> | <div><div><b>CY7C25652KV18-500BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 387 pcs<br/><div>RFQ</div></div></div> |
| <div><div><b>CY7C2565KV18-400BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 4034 pcs<br/><div>RFQ</div></div></div>  | <div><div><b>CY7C2565KV18-450BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 7077 pcs<br/><div>RFQ</div></div></div>  |
| <div><div><b>CY7C25652KV18-550BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 296 pcs<br/><div>RFQ</div></div></div> | <div><div><b>CY7C2565KV18-450BZI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72M PARALLEL 165FBGA<br/>In stock: 4929 pcs<br/><div>RFQ</div></div></div>  |