



CY7C1425AV18-300BZXC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C1425AV18-300BZXC                                                                                         |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC SRAM 36M PARALLEL 165FBGA                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3035 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

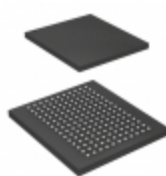
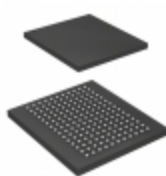
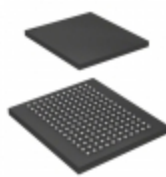
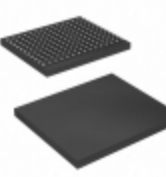
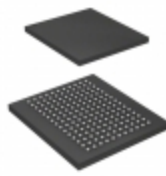
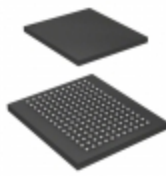
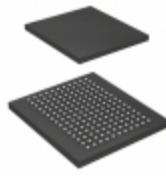
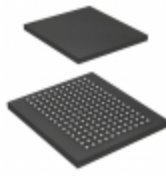
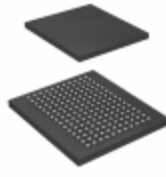
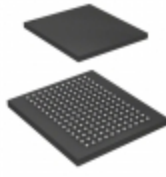
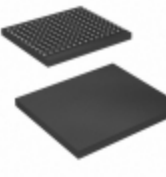
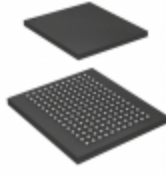
Specifications of CY7C1425AV18-300BZXC

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C1425AV18-300BZXC                                                                |
| MANUFACTURER                     | Cypress Semiconductor                                                               |
| DESCRIPTION                      | IC SRAM 36M PARALLEL 165FBGA                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE               | 3035 pcs                                                                            |
| DATA SHEET                       |                                                                                     |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                   |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.9 V                                                                       |
| TECHNOLOGY                       | SRAM - Synchronous, QDR II                                                          |
| SUPPLIER DEVICE PACKAGE          | 165-FBGA (15x17)                                                                    |
| SERIES                           | -                                                                                   |
| PACKAGING                        | Tray                                                                                |
| PACKAGE / CASE                   | 165-LBGA                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 5 (48 Hours)                                                                        |
| MEMORY TYPE                      | Volatile                                                                            |
| MEMORY SIZE                      | 36Mb (4M x 9)                                                                       |
| MEMORY INTERFACE                 | Parallel                                                                            |
| MEMORY FORMAT                    | SRAM                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| DETAILED DESCRIPTION             | SRAM - Synchronous, QDR II Memory IC 36Mb (4M x 9) Parallel 300MHz 165-FBGA (15x17) |
| CLOCK FREQUENCY                  | 300MHz                                                                              |
| BASE PART NUMBER                 | CY7C1425                                                                            |

Related Tags

|                                            |                                                 |                                                |
|--------------------------------------------|-------------------------------------------------|------------------------------------------------|
| Cypress Semiconductor CY7C1425AV18-300BZXC | CY7C1425AV18-300BZXC Distributor                | CY7C1425AV18-300BZXC Supplier                  |
| CY7C1425AV18-300BZXC Price                 | CY7C1425AV18-300BZXC Pictures                   | CY7C1425AV18-300BZXC Image                     |
| CY7C1425AV18-300BZXC PDF Datasheet         | CY7C1425AV18-300BZXC Download Datasheet         | CY7C1425AV18-300BZXC Datasheet                 |
| CY7C1425AV18-300BZXC Stock                 | Buy CY7C1425AV18-300BZXC                        | Buy Cypress Semiconductor CY7C1425AV18-300BZXC |
| Cypress Semiconductor CY7C1425AV18-300BZXC | Cypress Semiconductor Supplier                  | Cypress Semiconductor Distributor              |
| Cypress Semiconductor CY7C1425AV18-300BZXC | Cypress Semiconductor Corp CY7C1425AV18-300BZXC |                                                |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>CY7C1425AV18-200BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 4280 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C1425AV18-200BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 5144 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY7C1425JV18-267BZI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 2853 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C14251KV18-250BZI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 3570 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY7C1425JV18-250BZI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 5745 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C1425AV18-167BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 4227 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY7C1425JV18-267BZIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 3882 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY7C1425JV18-250BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 2907 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CY7C1425AV18-250BZXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 6656 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY7C1425BV18-200BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 6556 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CY7C14251KV18-250BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 3378 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY7C1425JV18-250BZC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 36M PARALLEL 165FBGA<br/>In stock: 6101 pcs<br/><div>RFQ</div></div>  |