

CYPRESS

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Cypress Semiconductor

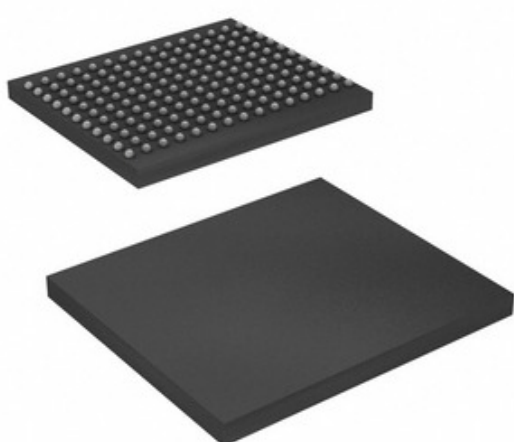


Image may be representation. See specifications for product details.

CY7C1418KV18-300BZXC

Part Number:

CY7C1418KV18-300BZXC

Manufacturer/Brand:

Cypress Semiconductor

Product description

IC SRAM 36M PARALLEL 165FBGA

Datasheets:

CY7C1418KV18-300BZXC.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

1588 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CY7C1418KV18-300BZXC

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C1418KV18-300BZXC                                                                 |
| MANUFACTURER                     | Cypress Semiconductor                                                                |
| DESCRIPTION                      | IC SRAM 36M PARALLEL 165FBGA                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| QUANTITY AVAILABLE               | 1588 pcs                                                                             |
| DATA SHEET                       | <div><div></div></div> CY7C1418KV18-300BZXC.pdf                                      |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                    |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.9 V                                                                        |
| TECHNOLOGY                       | SRAM - Synchronous, DDR II                                                           |
| SUPPLIER DEVICE PACKAGE          | 165-FBGA (13x15)                                                                     |
| SERIES                           | -                                                                                    |
| PACKAGING                        | Tray                                                                                 |
| PACKAGE / CASE                   | 165-LBGA                                                                             |
| 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 - Synchronous, DDR II Memory IC 36Mb (2M x 18) Parallel 300MHz 165-FBGA (13x15) |
| CLOCK FREQUENCY                  | 300MHz                                                                               |
| BASE PART NUMBER                 | CY7C1418                                                                             |

Related Tags

|                                            |                                                 |                                                |
|--------------------------------------------|-------------------------------------------------|------------------------------------------------|
| Cypress Semiconductor CY7C1418KV18-300BZXC | CY7C1418KV18-300BZXC Distributor                | CY7C1418KV18-300BZXC Supplier                  |
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| Cypress Semiconductor CY7C1418KV18-300BZXC | Cypress Semiconductor Supplier                  | Cypress Semiconductor Distributor              |
| Cypress Semiconductor CY7C1418KV18-300BZXC | Cypress Semiconductor Corp CY7C1418KV18-300BZXC |                                                |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div></div><div>CYPRESS</div><div>EMBEDDED IN TOMORROW</div></div></div> <div><div>CY7C1418KV18-250BZXI</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 36M PARALLEL 165FBGA</div><div>In stock: 2251 pcs</div><div>RFQ</div></div> | <div><div><div></div><div></div></div></div> <div><div>CY7C1418TV18-267BZC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 36M PARALLEL 165FBGA</div><div>In stock: 1213 pcs</div><div>RFQ</div></div>  |
| <div><div><div></div><div></div></div></div> <div><div>CY7C1418UV18-250BZXC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 36M PARALLEL 165FBGA</div><div>In stock: 3865 pcs</div><div>RFQ</div></div>                                       | <div><div><div></div><div></div></div></div> <div><div>CY7C14201KV18-250BZC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 36M PARALLEL 165FBGA</div><div>In stock: 4911 pcs</div><div>RFQ</div></div> |
| <div><div><div></div><div></div></div></div> <div><div>CY7C1418KV18-300BZC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 36M PARALLEL 165FBGA</div><div>In stock: 1630 pcs</div><div>RFQ</div></div>                                        | <div><div><div></div><div></div></div></div> <div><div>CY7C1418KV18-333BZC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 36M PARALLEL 165FBGA</div><div>In stock: 1866 pcs</div><div>RFQ</div></div>  |
| <div><div><div></div><div></div></div></div> <div><div>CY7C1418KV18-250BZCT</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 36M PARALLEL 165FBGA</div><div>In stock: 2791 pcs</div><div>RFQ</div></div>                                       | <div><div><div></div><div></div></div></div> <div><div>CY7C1420AV18-167BZXC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 36M PARALLEL 165FBGA</div><div>In stock: 5143 pcs</div><div>RFQ</div></div> |
| <div><div><div></div><div></div></div></div> <div><div>CY7C1418KV18-250BZC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 36M PARALLEL 165FBGA</div><div>In stock: 2200 pcs</div><div>RFQ</div></div>                                        | <div><div><div></div><div></div></div></div> <div><div>CY7C1418KV18-250BZI</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 36M PARALLEL 165FBGA</div><div>In stock: 2021 pcs</div><div>RFQ</div></div>  |
| <div><div><div></div><div></div></div></div> <div><div>CY7C1418TV18-267BZXC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 36M PARALLEL 165FBGA</div><div>In stock: 1216 pcs</div><div>RFQ</div></div>                                       | <div><div><div></div><div></div></div></div> <div><div>CY7C1418KV18-250BZXC</div><div>Manufacturers: Cypress Semiconductor</div><div>Description: IC SRAM 36M PARALLEL 165FBGA</div><div>In stock: 1588 pcs</div><div>RFQ</div></div> |

