

CY7C1518V18-167BZC





**Part Number:** [CY7C1518V18-167BZC](#)

**Manufacturer:** [Cypress Semiconductor](#)

**Description:** IC SRAM 72M PARALLEL 165FBGA

**Data sheet:**  [CY7C1516/18/20/27V18](#)

**RoHs Status:** Contains lead / RoHS non-compliant

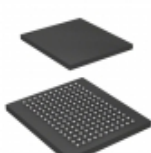
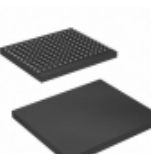
**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                      |                                |                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                               | CY7C1518V18-167BZC                                                                   | Manufacturer                   | <a href="#">Cypress Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC SRAM 72M PARALLEL 165FBGA                                                         | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant    |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 4535 pcs                                                                             | Data sheet                     | <a href="#">CY7C1516/18/20/27V18</a>  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>                                            | Write Cycle Time - Word, Page  | -                                     |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 1.7 V ~ 1.9 V                                                                        | Technology                     | SRAM - Synchronous, DDR 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)                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3 (168 Hours)                                                                        | Memory Type                    | Volatile                              |
| Memory Size                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 72Mb (4M x 18)                                                                       | Memory Interface               | Parallel                              |
| Memory Format                                                                                                                                                                                                                                                                                                                                                                                                                                                             | SRAM                                                                                 | Lead Free Status / RoHS Status | Contains lead / RoHS non-compliant    |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                      | SRAM - Synchronous, DDR II Memory IC 72Mb (4M x 18) Parallel 167MHz 165-FBGA (15x17) | Clock Frequency                | 167MHz                                |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                          | CY7C1518                                                                             |                                |                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 4535 pieces of Cypress Semiconductor CY7C1518V18-167BZC in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                                      |                                |                                       |

| RELATED PRODUCTS                                                                   |                                                                                          |                                                      |                     |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------|---------------------|
|  | Part#: <a href="#">CY7C1520AV18-200BZCT</a><br>Description: IC SRAM 72M PARALLEL 165FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1520AV18-250BZXC</a><br>Description: IC SRAM 72M PARALLEL 165FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1518TV18-250BZC</a><br>Description: IC SRAM 72M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1518KV18-300BZI</a><br>Description: IC SRAM 72M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1520JV18-300BZC</a><br>Description: IC SRAM 72M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1518KV18-333BZI</a><br>Description: IC SRAM 72M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1520AV18-250BZC</a><br>Description: IC SRAM 72M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1520JV18-300BZXC</a><br>Description: IC SRAM 72M PARALLEL 165FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1520KV18-200BZC</a><br>Description: IC SRAM 72M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1518KV18-300BZXC</a><br>Description: IC SRAM 72M PARALLEL 165FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1518KV18-333BZXC</a><br>Description: IC SRAM 72M PARALLEL 165FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1518KV18-300BZXI</a><br>Description: IC SRAM 72M PARALLEL 165FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1518V18-200BZC</a><br>Description: IC SRAM 72M PARALLEL 165FBGA   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1520AV18-200BZC</a><br>Description: IC SRAM 72M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1518KV18-333BZC</a><br>Description: IC SRAM 72M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1518V18-250BZC</a><br>Description: IC SRAM 72M PARALLEL 165FBGA   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1520AV18-200BZXI</a><br>Description: IC SRAM 72M PARALLEL 165FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1518UV18-300BZXC</a><br>Description: IC SRAM 72M PARALLEL 165FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1518KV18-300BZC</a><br>Description: IC SRAM 72M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1518KV18-333BZXI</a><br>Description: IC SRAM 72M PARALLEL 165FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |

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|------------------------------------------------|-----------------------------------------------|-----------------------------|--------------------------|
| Related keywords for <b>CY7C1518V18-167BZC</b> |                                               |                             |                          |
| Cypress Semiconductor CY7C1518V18-167BZC       | CY7C1518V18-167BZC distributor                | CY7C1518V18-167BZC supplier | CY7C1518V18-167BZC price |
| CY7C1518V18-167BZC download datasheet          | CY7C1518V18-167BZC datasheet                  | CY7C1518V18-167BZC stock    | buy CY7C1518V18-167BZC   |
| Cypress Semiconductor CY7C1518V18-167BZC       | Cypress Semiconductor Corp CY7C1518V18-167BZC |                             |                          |