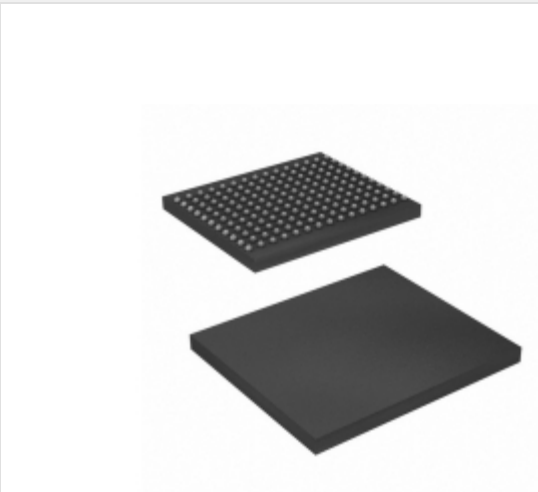


CY7C1145KV18-400BZXC





Part Number:

CY7C1145KV18-400BZXC

Manufacturer:

Cypress Semiconductor

Description:

IC SRAM 18M PARALLEL 165FBGA

Data sheet:

 [CY7C1143/45KV18](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

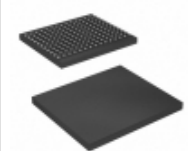
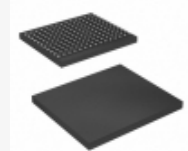
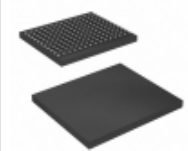
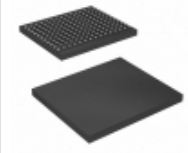
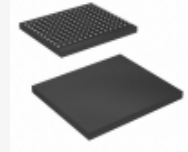
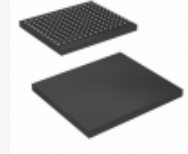
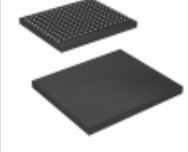
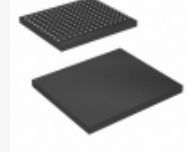
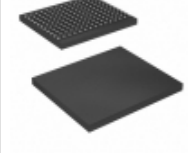
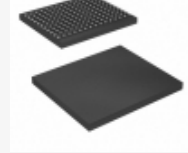
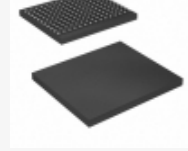
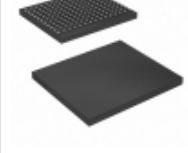
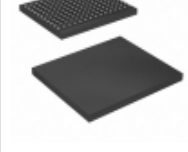
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                           |                                  |                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------|-----------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | CY7C1145KV18-400BZXC                      | Manufacturer                     | <a href="#">Cypress Semiconductor</a>                                                   |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC SRAM 18M PARALLEL 165FBGA              | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3313 pcs                                  | Data sheet                       | <a href="#">CY7C1143/45KV18</a>                                                         |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</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                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | CY7C1145KV18400BZXC                       | Operating Temperature            | 0°C ~ 70°C (TA)                                                                         |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                                           |
| Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Volatile                                  | Memory Size                      | 18Mb (512K 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 18Mb (512K x 36) Parallel 400MHz 165-FBGA (13x15) |
| Clock Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 400MHz                                    | Base Part Number                 | CY7C1145                                                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 3313 pieces of Cypress Semiconductor CY7C1145KV18-400BZXC 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="#">CY7C11481KV18-400BZC</a><br>Description: IC SRAM 18M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1148KV18-400BZXC</a><br>Description: IC SRAM 18M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1145KV18-400BZXCT</a><br>Description: IC SRAM 18M PARALLEL 165FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C109D-10ZXIT</a><br>Description: IC SRAM 1M PARALLEL 32TSOP I       | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C109D-10VXI</a><br>Description: IC SRAM 1M PARALLEL 32SOJ           | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C109BN-20ZXCT</a><br>Description: IC SRAM 1M PARALLEL 32TSOP I      | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1143KV18-450BZC</a><br>Description: IC SRAM 18M PARALLEL 165FBGA   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C11501KV18-400BZXC</a><br>Description: IC SRAM 18M PARALLEL 165FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C109D-10ZXI</a><br>Description: IC SRAM 1M PARALLEL 32TSOP I        | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1145KV18-450BZXC</a><br>Description: IC SRAM 18M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1148KV18-400BZC</a><br>Description: IC SRAM 18M PARALLEL 165FBGA   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1145KV18-400BZXI</a><br>Description: IC SRAM 18M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C11481KV18-400BZXC</a><br>Description: IC SRAM 18M PARALLEL 165FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1145LV18-400BZXC</a><br>Description: IC SRAM 18M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C109BN-20ZXC</a><br>Description: IC SRAM 1M PARALLEL 32TSOP I       | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1143KV18-400BZC</a><br>Description: IC SRAM 18M PARALLEL 165FBGA   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1143KV18-400BZI</a><br>Description: IC SRAM 18M PARALLEL 165FBGA   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C109BNL-15VC</a><br>Description: IC SRAM 1M PARALLEL 32SOJ          | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1148KV18-450BZXC</a><br>Description: IC SRAM 18M PARALLEL 165FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C109D-10VXIT</a><br>Description: IC SRAM 1M PARALLEL 32SOJ          | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |

|                                                  |                                                 |                               |                            |
|--------------------------------------------------|-------------------------------------------------|-------------------------------|----------------------------|
| Related keywords for <b>CY7C1145KV18-400BZXC</b> |                                                 |                               |                            |
| Cypress Semiconductor CY7C1145KV18-400BZXC       | CY7C1145KV18-400BZXC distributor                | CY7C1145KV18-400BZXC supplier | CY7C1145KV18-400BZXC price |
| CY7C1145KV18-400BZXC download datasheet          | CY7C1145KV18-400BZXC datasheet                  | CY7C1145KV18-400BZXC stock    | buy CY7C1145KV18-400BZXC   |
| Cypress Semiconductor CY7C1145KV18-400BZXC       | Cypress Semiconductor Corp CY7C1145KV18-400BZXC |                               |                            |