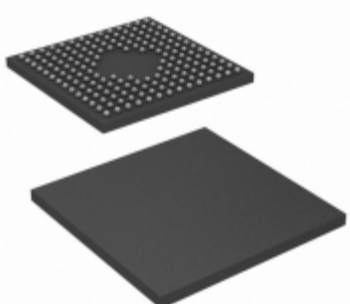


CY7C09579V-83BBC





**Part Number:** [CY7C09579V-83BBC](#)

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

**Description:** IC SRAM 1.152M PARALLEL 172FBGA

**Data sheet:**  [CY7C095\(69,79\)V](#)

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

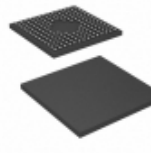
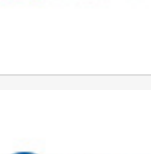
**Ship From:** Hong Kong

**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                                                                                                                                                                                                                                                                                                                                                                                                                                                             | CY7C09579V-83BBC                          | Manufacturer                     | <a href="#">Cypress Semiconductor</a>                                                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                             | IC SRAM 1.152M PARALLEL 172FBGA           | Lead Free Status / RoHS Status   | Contains lead / RoHS non-compliant                                                             |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1346 pcs                                  | Data sheet                       | <a href="#">CY7C095(69,79)V</a>                                                                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a> | Write Cycle Time - Word, Page    | -                                                                                              |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3 V ~ 3.6 V                               | Technology                       | SRAM - Dual Port, Synchronous                                                                  |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 172-FBGA (15x15)                          | Series                           | -                                                                                              |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Tray                                      | Package / Case                   | 172-LFBGA                                                                                      |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                             | CY7C09579V83BBC                           | Operating Temperature            | 0°C ~ 70°C (TA)                                                                                |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Surface Mount                             | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                                                  |
| Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Volatile                                  | Memory Size                      | 1.152Mb (32K x 36)                                                                             |
| Memory Interface                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Parallel                                  | Memory Format                    | SRAM                                                                                           |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                          | Contains lead / RoHS non-compliant        | Detailed Description             | SRAM - Dual Port, Synchronous Memory IC 1.152Mb (32K x 36) Parallel 83MHz 6ns 172-FBGA (15x15) |
| Clock Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 83MHz                                     | Base Part Number                 | CY7C09579                                                                                      |
| Access Time                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 6ns                                       |                                  |                                                                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 1346 pieces of Cypress Semiconductor CY7C09579V-83BBC 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="#">CY7C09579V-100BBC</a><br>Description: IC SRAM 1.152M PARALLEL 172FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1006B-15VXC</a><br>Description: IC SRAM 1M PARALLEL 28SOJ         | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1009B-12VC</a><br>Description: IC SRAM 1M PARALLEL 32SOJ          | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C09579V-83AC</a><br>Description: IC SRAM 1.152M PARALLEL 144TQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C09579V-83AXI</a><br>Description: IC SRAM 1.152M PARALLEL 144TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1007B-15VXIT</a><br>Description: IC SRAM 1M PARALLEL 28SOJ        | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C09579V-83AXC</a><br>Description: IC SRAM 1.152M PARALLEL 144TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C09569V-83AXCT</a><br>Description: IC SRAM 576K PARALLEL 144TQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1007D-10VXI</a><br>Description: IC SRAM 1M PARALLEL 28SOJ         | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1006D-10VXI</a><br>Description: IC SRAM 1M PARALLEL 28SOJ         | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C09569V-100AXC</a><br>Description: IC SRAM 576K PARALLEL 144TQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1006D-10VXIT</a><br>Description: IC SRAM 1M PARALLEL 28SOJ        | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C09569V-83AXC</a><br>Description: IC SRAM 576K PARALLEL 144TQFP    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1007BN-15VXCT</a><br>Description: IC SRAM 1M PARALLEL 28SOJ       | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1007BN-15VXC</a><br>Description: IC SRAM 1M PARALLEL 28SOJ        | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C09569V-100BBC</a><br>Description: IC SRAM 576K PARALLEL 172FBGA   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1007B-15VXI</a><br>Description: IC SRAM 1M PARALLEL 28SOJ         | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C09569V-100AC</a><br>Description: IC SRAM 576K PARALLEL 144TQFP    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C09579V-100AXC</a><br>Description: IC SRAM 1.152M PARALLEL 144TQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">CY7C1007D-10VXIT</a><br>Description: IC SRAM 1M PARALLEL 28SOJ        | Manufacturers: <a href="#">Cypress Semiconductor</a> | <a href="#">RFQ</a> |

|                                              |                                             |                           |                        |
|----------------------------------------------|---------------------------------------------|---------------------------|------------------------|
| Related keywords for <b>CY7C09579V-83BBC</b> |                                             |                           |                        |
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