

CY7C1353S-100AXCT



**Part Number:** [CY7C1353S-100AXCT](#)

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

**Description:** IC SRAM 4.5M PARALLEL 100TQFP

**Data sheet:**

**RoHS Status:** Lead free / RoHS Compliant

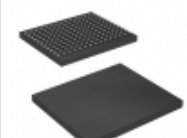
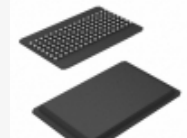
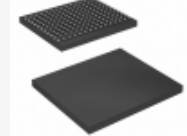
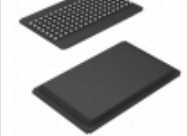
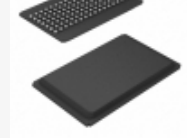
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                     |                                |                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                              | CY7C1353S-100AXCT                                                                   | Manufacturer                   | <a href="#">Cypress Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC SRAM 4.5M PARALLEL 100TQFP                                                       | Lead Free Status / RoHS Status | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 5184 pcs                                                                            | Data sheet                     |                                       |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a>                                           | Write Cycle Time - Word, Page  | -                                     |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3.135 V ~ 3.465 V                                                                   | Technology                     | SRAM - Synchronous                    |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 100-TQFP (14x14)                                                                    | Series                         | -                                     |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Tape & Reel (TR)                                                                    | Package / Case                 | 100-LQFP                              |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 0°C ~ 70°C (TA)                                                                     | Mounting Type                  | Surface Mount                         |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                         | 3 (168 Hours)                                                                       | Memory Type                    | Volatile                              |
| Memory Size                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 4.5Mb (256K x 18)                                                                   | Memory Interface               | Parallel                              |
| Memory Format                                                                                                                                                                                                                                                                                                                                                                                                                                                            | SRAM                                                                                | Lead Free Status / RoHS Status | Lead free / RoHS Compliant            |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                     | SRAM - Synchronous Memory IC 4.5Mb (256K x 18) Parallel 100MHz 8ns 100-TQFP (14x14) | Clock Frequency                | 100MHz                                |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                         | CY7C1353                                                                            | Access Time                    | 8ns                                   |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 5184 pieces of Cypress Semiconductor CY7C1353S-100AXCT 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                                                                   |                                                                                        |                                                      |                |
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|  | Part#: <a href="#">CY7C1353G-100AXC</a><br>Description: IC SRAM 4.5M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1354C-167AXC</a><br>Description: IC SRAM 9M PARALLEL 100TQFP    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1354C-166BZC</a><br>Description: IC SRAM 9M PARALLEL 165FBGA    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1354C-166BGC</a><br>Description: IC SRAM 9M PARALLEL 119PBGA    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1354C-166AXC</a><br>Description: IC SRAM 9M PARALLEL 100TQFP    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1353G-100AXCT</a><br>Description: IC SRAM 4.5M PARALLEL 100TQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1352S-133AXC</a><br>Description: IC SRAM 4.5M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1352S-133AXI</a><br>Description: IC SRAM 4.5M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1354C-166AXIT</a><br>Description: IC SRAM 9M PARALLEL 100TQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1352G-133AXCT</a><br>Description: IC SRAM 4.5M PARALLEL 100TQFP | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1353F-100AC</a><br>Description: IC SRAM 4.5M PARALLEL 100TQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1354C-166BZCT</a><br>Description: IC SRAM 9M PARALLEL 165FBGA   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1352G-133AXC</a><br>Description: IC SRAM 4.5M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1354C-166AXI</a><br>Description: IC SRAM 9M PARALLEL 100TQFP    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1354B-166BGC</a><br>Description: IC SRAM 9M PARALLEL 119PBGA    | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1352G-133AXI</a><br>Description: IC SRAM 4.5M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1352F-133AC</a><br>Description: IC SRAM 4.5M PARALLEL 100TQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1354C-166AXCT</a><br>Description: IC SRAM 9M PARALLEL 100TQFP   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1353S-100AXC</a><br>Description: IC SRAM 4.5M PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">CY7C1354C-166BGCT</a><br>Description: IC SRAM 9M PARALLEL 119PBGA   | Manufacturers: <a href="#">Cypress Semiconductor</a> | <div>RFQ</div> |

Related keywords for **CY7C1353S-100AXCT**

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