

CY7C0852V-167AXC



**Part Number:** [CY7C0852V-167AXC](#)

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

**Description:** IC SRAM 4.5M PARALLEL 176TQFP

**Data sheet:**  [CY7C08\(50-53\)V,AV](#)

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

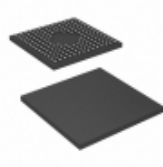
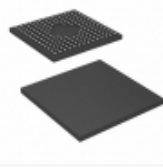
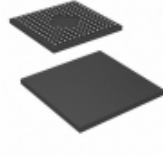
**Ship From:** Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy CY7C0852V-167AXC with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                            |                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                             | CY7C0852V-167AXC                                                                           | Manufacturer <a href="#">Cypress Semiconductor</a>       |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                             | IC SRAM 4.5M PARALLEL 176TQFP                                                              | Lead Free Status / RoHS StatusLead free / RoHS Compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 4097 pcs                                                                                   | Data sheet <a href="#">CY7C08(50-53)V,AV</a>             |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <a href="#">Integrated Circuits (ICs)</a>                                                  | Write Cycle Time - Word, Page-                           |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3.135 V ~ 3.465 V                                                                          | TechnologySRAM - Dual Port, Synchronous                  |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 176-TQFP (24x24)                                                                           | Series-                                                  |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Tray                                                                                       | Package / Case176-LQFP                                   |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0°C ~ 70°C (TA)                                                                            | Mounting TypeSurface Mount                               |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3 (168 Hours)                                                                              | Memory TypeVolatile                                      |
| Memory Size                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4.5Mb (128K x 36)                                                                          | Memory InterfaceParallel                                 |
| Memory Format                                                                                                                                                                                                                                                                                                                                                                                                                                                           | SRAM                                                                                       | Lead Free Status / RoHS StatusLead free / RoHS Compliant |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                    | SRAM - Dual Port, Synchronous Memory IC 4.5Mb (128K x 36) Parallel 167MHz 176-TQFP (24x24) | Clock Frequency167MHz                                    |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                        | CY7C0852                                                                                   |                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 4097 pieces of Cypress Semiconductor CY7C0852V-167AXC 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="#">CY7C0853AV-133BBC</a><br>Description: IC SRAM 9M PARALLEL 172FBGA   | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0852AV-133BBC</a><br>Description: IC SRAM 4.5M PARALLEL 172FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0853V-133BBC</a><br>Description: IC SRAM 9M PARALLEL 172FBGA    | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0852V-133BBI</a><br>Description: IC SRAM 4.5M PARALLEL 172FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0852V-133AXC</a><br>Description: IC SRAM 4.5M PARALLEL 176TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0852AV-167AXC</a><br>Description: IC SRAM 4.5M PARALLEL 176TQFP | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0852V-133BBC</a><br>Description: IC SRAM 4.5M PARALLEL 172FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0852V-133BBCT</a><br>Description: IC SRAM 4.5M PARALLEL 172FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0853AV-100BBC</a><br>Description: IC SRAM 9M PARALLEL 172FBGA   | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0852V-133AXI</a><br>Description: IC SRAM 4.5M PARALLEL 176TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0853AV-100BBI</a><br>Description: IC SRAM 9M PARALLEL 172FBGA   | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C09089V-12AXI</a><br>Description: IC SRAM 512K PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0852AV-133AXI</a><br>Description: IC SRAM 4.5M PARALLEL 176TQFP | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0852V-167BBC</a><br>Description: IC SRAM 4.5M PARALLEL 172FBGA  | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0853V-133BBI</a><br>Description: IC SRAM 9M PARALLEL 172FBGA    | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0852AV-133BBI</a><br>Description: IC SRAM 4.5M PARALLEL 172FBGA | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0853V-133BBI</a><br>Description: IC SRAM 9M PARALLEL 172FBGA    | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0853V-100BBC</a><br>Description: IC SRAM 9M PARALLEL 172FBGA    | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C09089V-12AXC</a><br>Description: IC SRAM 512K PARALLEL 100TQFP  | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |
|  | Part#: <a href="#">CY7C0852V-133AXCT</a><br>Description: IC SRAM 4.5M PARALLEL 176TQFP | Manufacturers: <a href="#">Cypress Semiconductor</a><br><div>RFQ</div> |

Related keywords for CY7C0852V-167AXC

|                                        |                                             |                           |                        |
|----------------------------------------|---------------------------------------------|---------------------------|------------------------|
| Cypress Semiconductor CY7C0852V-167AXC | CY7C0852V-167AXC distributor                | CY7C0852V-167AXC supplier | CY7C0852V-167AXC price |
| CY7C0852V-167AXC download datasheet    | CY7C0852V-167AXC datasheet                  | CY7C0852V-167AXC stock    | buy CY7C0852V-167AXC   |
| Cypress Semiconductor CY7C0852V-167AXC | Cypress Semiconductor Corp CY7C0852V-167AXC |                           |                        |