



Cypress Semiconductor



CY7C09189-9AC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C09189-9AC                                                                                                        |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                |
| Product description | IC SRAM 576K PARALLEL 100TQFP                                                                                        |
| Datasheets:         |  <a href="#">CY7C09189-9AC.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3929 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of CY7C09189-9AC

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C09189-9AC                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                 |
| DESCRIPTION                      | IC SRAM 576K PARALLEL 100TQFP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE               | 3929 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">CY7C09189-9AC.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                     |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                         |
| TECHNOLOGY                       | SRAM - Dual Port, Synchronous                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                                      |
| SERIES                           | -                                                                                                                     |
| PACKAGING                        | Tray                                                                                                                  |
| PACKAGE / CASE                   | 100-LQFP                                                                                                              |
| OTHER NAMES                      | 428-1180                                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| MEMORY TYPE                      | Volatile                                                                                                              |
| MEMORY SIZE                      | 576Kb (64K x 9)                                                                                                       |
| MEMORY INTERFACE                 | Parallel                                                                                                              |
| MEMORY FORMAT                    | SRAM                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Synchronous Memory IC 576Kb (64K x 9) Parallel 67MHz 9ns 100-TQFP (14x14)                           |
| CLOCK FREQUENCY                  | 67MHz                                                                                                                 |
| BASE PART NUMBER                 | CY7C09189                                                                                                             |
| ACCESS TIME                      | 9ns                                                                                                                   |

Related Tags

|                                     |                                          |                                         |
|-------------------------------------|------------------------------------------|-----------------------------------------|
| Cypress Semiconductor CY7C09189-9AC | CY7C09189-9AC Distributor                | CY7C09189-9AC Supplier                  |
| CY7C09189-9AC Price                 | CY7C09189-9AC Pictures                   | CY7C09189-9AC Image                     |
| CY7C09189-9AC PDF Datasheet         | CY7C09189-9AC Download Datasheet         | CY7C09189-9AC Datasheet                 |
| CY7C09189-9AC Stock                 | Buy CY7C09189-9AC                        | Buy Cypress Semiconductor CY7C09189-9AC |
| Cypress Semiconductor CY7C09189-9AC | Cypress Semiconductor Supplier           | Cypress Semiconductor Distributor       |
| Cypress Semiconductor CY7C09189-9AC | Cypress Semiconductor Corp CY7C09189-9AC |                                         |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>CY7C09199V-6AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 100TQFP<br/>In stock: 3615 pcs</div><div>RFQ</div></div> | <div><div><b>CY7C09159AV-12AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72K PARALLEL 100TQFP<br/>In stock: 5300 pcs</div><div>RFQ</div></div>   |
| <div><div><b>CY7C09189V-12AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 576K PARALLEL 100TQFP<br/>In stock: 4094 pcs</div><div>RFQ</div></div>  | <div><div><b>CY7C09179V-12AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 288K PARALLEL 100TQFP<br/>In stock: 3034 pcs</div><div>RFQ</div></div>   |
| <div><div><b>CY7C09169AV-12AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 144K PARALLEL 100TQFP<br/>In stock: 4961 pcs</div><div>RFQ</div></div> | <div><div><b>CY7C09159AV-9AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 72K PARALLEL 100TQFP<br/>In stock: 5818 pcs</div><div>RFQ</div></div>    |
| <div><div><b>CY7C09199V-7AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 100TQFP<br/>In stock: 4643 pcs</div><div>RFQ</div></div> | <div><div><b>CY7C09199V-12AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 100TQFP<br/>In stock: 2840 pcs</div><div>RFQ</div></div> |
| <div><div><b>CY7C09179V-6AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 288K PARALLEL 100TQFP<br/>In stock: 5998 pcs</div><div>RFQ</div></div>   | <div><div><b>CY7C09199-9AC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 100TQFP<br/>In stock: 2818 pcs</div><div>RFQ</div></div>    |
| <div><div><b>CY7C09189V-6AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 576K PARALLEL 100TQFP<br/>In stock: 6008 pcs</div><div>RFQ</div></div>   | <div><div><b>CY7C09169AV-12AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 144K PARALLEL 100TQFP<br/>In stock: 5433 pcs</div><div>RFQ</div></div>  |

