



Cypress Semiconductor



CY7C09289V-12AC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C09289V-12AC                                                                                                      |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                |
| Product description | IC SRAM 1M PARALLEL 100TQFP                                                                                          |
| Datasheets:         |  CY7C09289V-12AC.pdf                |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5460 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 CY7C09289V-12AC

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C09289V-12AC                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                   |
| DESCRIPTION                      | IC SRAM 1M PARALLEL 100TQFP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| QUANTITY AVAILABLE               | 5460 pcs                                                                                                |
| DATA SHEET                       |  CY7C09289V-12AC.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                       |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                             |
| TECHNOLOGY                       | SRAM - Dual Port, Synchronous                                                                           |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                        |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Tray                                                                                                    |
| PACKAGE / CASE                   | 100-LQFP                                                                                                |
| OTHER NAMES                      | 428-1187                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| MEMORY TYPE                      | Volatile                                                                                                |
| MEMORY SIZE                      | 1Mb (64K x 16)                                                                                          |
| MEMORY INTERFACE                 | Parallel                                                                                                |
| MEMORY FORMAT                    | SRAM                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                      |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Synchronous Memory IC 1Mb (64K x 16) Parallel 50MHz 12ns 100-TQFP (14x14)             |
| CLOCK FREQUENCY                  | 50MHz                                                                                                   |
| BASE PART NUMBER                 | CY7C09289                                                                                               |
| ACCESS TIME                      | 12ns                                                                                                    |

Related Tags

|                                       |                                            |                                           |
|---------------------------------------|--------------------------------------------|-------------------------------------------|
| Cypress Semiconductor CY7C09289V-12AC | CY7C09289V-12AC Distributor                | CY7C09289V-12AC Supplier                  |
| CY7C09289V-12AC Price                 | CY7C09289V-12AC Pictures                   | CY7C09289V-12AC Image                     |
| CY7C09289V-12AC PDF Datasheet         | CY7C09289V-12AC Download Datasheet         | CY7C09289V-12AC Datasheet                 |
| CY7C09289V-12AC Stock                 | Buy CY7C09289V-12AC                        | Buy Cypress Semiconductor CY7C09289V-12AC |
| Cypress Semiconductor CY7C09289V-12AC | Cypress Semiconductor Supplier             | Cypress Semiconductor Distributor         |
| Cypress Semiconductor CY7C09289V-12AC | Cypress Semiconductor Corp CY7C09289V-12AC |                                           |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>CY7C09269V-9AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 256K PARALLEL 100TQFP<br/>In stock: 2198 pcs</div><div>RFQ</div></div>  | <div><div><b>CY7C09289V-7AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 100TQFP<br/>In stock: 3928 pcs</div><div>RFQ</div></div>   |
| <div><div><b>CY7C09279V-12AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: 1929 pcs</div><div>RFQ</div></div> | <div><div><b>CY7C09279V-12AC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: 6836 pcs</div><div>RFQ</div></div> |
| <div><div><b>CY7C09289V-7AXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 100TQFP<br/>In stock: 6132 pcs</div><div>RFQ</div></div>   | <div><div><b>CY7C09269V-7AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 256K PARALLEL 100TQFP<br/>In stock: 5770 pcs</div><div>RFQ</div></div> |
| <div><div><b>CY7C09289V-6AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 100TQFP<br/>In stock: 3186 pcs</div><div>RFQ</div></div>    | <div><div><b>CY7C09289V-12AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 100TQFP<br/>In stock: 3690 pcs</div><div>RFQ</div></div>  |
| <div><div><b>CY7C09279V-6AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: 6854 pcs</div><div>RFQ</div></div>  | <div><div><b>CY7C09289V-9AC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 100TQFP<br/>In stock: 1128 pcs</div><div>RFQ</div></div>    |
| <div><div><b>CY7C09279V-7AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 512K PARALLEL 100TQFP<br/>In stock: 1293 pcs</div><div>RFQ</div></div>  | <div><div><b>CY7C09289V-9AI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 100TQFP<br/>In stock: 929 pcs</div><div>RFQ</div></div>     |

