



CY7C1006D-10VXI

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C1006D-10VXI                                                                                                       |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                                 |
| Product description | IC SRAM 1M PARALLEL 28SOJ                                                                                             |
| Datasheets:         |  <a href="#">CY7C1006D-10VXI.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 2718 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

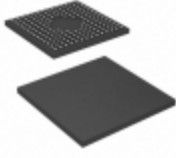
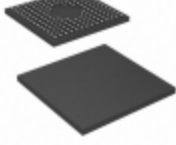
Specifications of CY7C1006D-10VXI

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C1006D-10VXI                                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                                   |
| DESCRIPTION                      | IC SRAM 1M PARALLEL 28SOJ                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 2718 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">CY7C1006D-10VXI.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 10ns                                                                                                                    |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                           |
| TECHNOLOGY                       | SRAM - Asynchronous                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 28-SOJ                                                                                                                  |
| SERIES                           | -                                                                                                                       |
| PACKAGING                        | Tube                                                                                                                    |
| PACKAGE / CASE                   | 28-BSOJ (0.300", 7.62mm Width)                                                                                          |
| OTHER NAMES                      | 428-2002-5<br>CY7C1006D10VXI                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| MEMORY TYPE                      | Volatile                                                                                                                |
| MEMORY SIZE                      | 1Mb (256K x 4)                                                                                                          |
| MEMORY INTERFACE                 | Parallel                                                                                                                |
| MEMORY FORMAT                    | SRAM                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DETAILED DESCRIPTION             | SRAM - Asynchronous Memory IC 1Mb (256K x 4) Parallel 10ns 28-SOJ                                                       |
| BASE PART NUMBER                 | CY7C1006                                                                                                                |
| ACCESS TIME                      | 10ns                                                                                                                    |

Related Tags

|                                       |                                            |                                           |
|---------------------------------------|--------------------------------------------|-------------------------------------------|
| Cypress Semiconductor CY7C1006D-10VXI | CY7C1006D-10VXI Distributor                | CY7C1006D-10VXI Supplier                  |
| CY7C1006D-10VXI Price                 | CY7C1006D-10VXI Pictures                   | CY7C1006D-10VXI Image                     |
| CY7C1006D-10VXI PDF Datasheet         | CY7C1006D-10VXI Download Datasheet         | CY7C1006D-10VXI Datasheet                 |
| CY7C1006D-10VXI Stock                 | Buy CY7C1006D-10VXI                        | Buy Cypress Semiconductor CY7C1006D-10VXI |
| Cypress Semiconductor CY7C1006D-10VXI | Cypress Semiconductor Supplier             | Cypress Semiconductor Distributor         |
| Cypress Semiconductor CY7C1006D-10VXI | Cypress Semiconductor Corp CY7C1006D-10VXI |                                           |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |
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| <div></div> <div><b>CY7C1006D-10VXIIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 28SOJ<br/>In stock: 6315 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>CY7C1007B-15VXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 28SOJ<br/>In stock: 4546 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>CY7C09579V-83AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 144TQFP<br/>In stock: 6426 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C1007D-10VXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 28SOJ<br/>In stock: 3608 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>CY7C09579V-100BBC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 172FBGA<br/>In stock: 1167 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CY7C1007B-15VXIIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 28SOJ<br/>In stock: 5947 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>CY7C1007BN-15VXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 28SOJ<br/>In stock: 5133 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>CY7C09579V-83AC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 144TQFP<br/>In stock: 765 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CY7C09579V-83BBC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 172FBGA<br/>In stock: 1022 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CY7C1006B-15VXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 28SOJ<br/>In stock: 6711 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>CY7C1007BN-15VXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1M PARALLEL 28SOJ<br/>In stock: 5541 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>CY7C09579V-83AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 144TQFP<br/>In stock: 1050 pcs<br/><div>RFQ</div></div> |