



Cypress Semiconductor



CY7C1372D-167AXCT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C1372D-167AXCT                                                                                            |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC SRAM 18M PARALLEL 100TQFP                                                                                 |
| Datasheets:         |  CY7C1372D-167AXCT.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3331 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

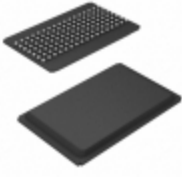
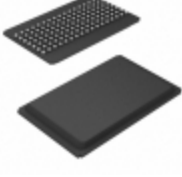
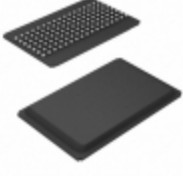
Specifications of CY7C1372D-167AXCT

|                                  |                                                                                                           |
|----------------------------------|-----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C1372D-167AXCT                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                     |
| DESCRIPTION                      | IC SRAM 18M PARALLEL 100TQFP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| QUANTITY AVAILABLE               | 3331 pcs                                                                                                  |
| DATA SHEET                       |  CY7C1372D-167AXCT.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                         |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.6 V                                                                                           |
| TECHNOLOGY                       | SRAM - Synchronous                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x20)                                                                                          |
| SERIES                           | NoBL™                                                                                                     |
| 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                      | 18Mb (1M x 18)                                                                                            |
| MEMORY INTERFACE                 | Parallel                                                                                                  |
| MEMORY FORMAT                    | SRAM                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                |
| DETAILED DESCRIPTION             | SRAM - Synchronous Memory IC 18Mb (1M x 18) Parallel 167MHz 3.4ns 100-TQFP (14x20)                        |
| CLOCK FREQUENCY                  | 167MHz                                                                                                    |
| BASE PART NUMBER                 | CY7C1372                                                                                                  |
| ACCESS TIME                      | 3.4ns                                                                                                     |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Cypress Semiconductor CY7C1372D-167AXCT | CY7C1372D-167AXCT Distributor                | CY7C1372D-167AXCT Supplier                  |
| CY7C1372D-167AXCT Price                 | CY7C1372D-167AXCT Pictures                   | CY7C1372D-167AXCT Image                     |
| CY7C1372D-167AXCT PDF Datasheet         | CY7C1372D-167AXCT Download Datasheet         | CY7C1372D-167AXCT Datasheet                 |
| CY7C1372D-167AXCT Stock                 | Buy CY7C1372D-167AXCT                        | Buy Cypress Semiconductor CY7C1372D-167AXCT |
| Cypress Semiconductor CY7C1372D-167AXCT | Cypress Semiconductor Supplier               | Cypress Semiconductor Distributor           |
| Cypress Semiconductor CY7C1372D-167AXCT | Cypress Semiconductor Corp CY7C1372D-167AXCT |                                             |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CY7C1371KVE33-133AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 3004 pcs<br/>RFQ</div> |  <div><b>CY7C1371S-133AXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 3807 pcs<br/>RFQ</div>   |
|  <div><b>CY7C1371S-133BGCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 119PBGA<br/>In stock: 4522 pcs<br/>RFQ</div>    |  <div><b>CY7C1371S-133AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 3157 pcs<br/>RFQ</div>    |
|  <div><b>CY7C1372D-200AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 7009 pcs<br/>RFQ</div>     |  <div><b>CY7C1372DV25-167AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 2899 pcs<br/>RFQ</div> |
|  <div><b>CY7C1372D-200AXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 3369 pcs<br/>RFQ</div>    |  <div><b>CY7C1372D-167AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 3211 pcs<br/>RFQ</div>    |
|  <div><b>CY7C1372D-167BGC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 119PBGA<br/>In stock: 5426 pcs<br/>RFQ</div>     |  <div><b>CY7C1372D-167AXIT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 6808 pcs<br/>RFQ</div>   |
|  <div><b>CY7C1372D-167AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 4450 pcs<br/>RFQ</div>     |  <div><b>CY7C1371S-133BGC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 119PBGA<br/>In stock: 3438 pcs<br/>RFQ</div>    |