



Cypress Semiconductor



CY7C1372SV25-167AXCT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C1372SV25-167AXCT                                                                                         |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC SRAM 18M PARALLEL 100TQFP                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3362 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.

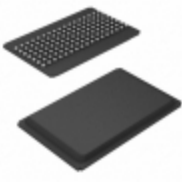
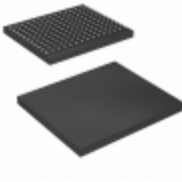
Specifications of CY7C1372SV25-167AXCT

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C1372SV25-167AXCT                                                               |
| MANUFACTURER                     | Cypress Semiconductor                                                              |
| DESCRIPTION                      | IC SRAM 18M PARALLEL 100TQFP                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| QUANTITY AVAILABLE               | 3362 pcs                                                                           |
| DATA SHEET                       |                                                                                    |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                  |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                  |
| TECHNOLOGY                       | SRAM - Synchronous                                                                 |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                   |
| SERIES                           | -                                                                                  |
| 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 (14x14) |
| CLOCK FREQUENCY                  | 167MHz                                                                             |
| BASE PART NUMBER                 | CY7C1372                                                                           |
| ACCESS TIME                      | 3.4ns                                                                              |

Related Tags

|                                            |                                                 |                                                |
|--------------------------------------------|-------------------------------------------------|------------------------------------------------|
| Cypress Semiconductor CY7C1372SV25-167AXCT | CY7C1372SV25-167AXCT Distributor                | CY7C1372SV25-167AXCT Supplier                  |
| CY7C1372SV25-167AXCT Price                 | CY7C1372SV25-167AXCT Pictures                   | CY7C1372SV25-167AXCT Image                     |
| CY7C1372SV25-167AXCT PDF Datasheet         | CY7C1372SV25-167AXCT Download Datasheet         | CY7C1372SV25-167AXCT Datasheet                 |
| CY7C1372SV25-167AXCT Stock                 | Buy CY7C1372SV25-167AXCT                        | Buy Cypress Semiconductor CY7C1372SV25-167AXCT |
| Cypress Semiconductor CY7C1372SV25-167AXCT | Cypress Semiconductor Supplier                  | Cypress Semiconductor Distributor              |
| Cypress Semiconductor CY7C1372SV25-167AXCT | Cypress Semiconductor Corp CY7C1372SV25-167AXCT |                                                |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>CY7C1372KV33-200AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 3011 pcs<br/>RFQ</div> |  <div><b>CY7C1372KVE33-167AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 167MHZ<br/>In stock: 3710 pcs<br/>RFQ</div> |
|  <div><b>CY7C1372S-167BGC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 119PBGA<br/>In stock: 2264 pcs<br/>RFQ</div>    |  <div><b>CY7C1373KV33-100AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 3432 pcs<br/>RFQ</div> |
|  <div><b>CY7C1373D-133BZI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 165FBGA<br/>In stock: 2936 pcs<br/>RFQ</div>    |  <div><b>CY7C1372S-167AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 2235 pcs<br/>RFQ</div>    |
|  <div><b>CY7C1372S-167AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 3755 pcs<br/>RFQ</div>    |  <div><b>CY7C1373D-100AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 4926 pcs<br/>RFQ</div>    |
|  <div><b>CY7C1373D-100AXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 6681 pcs<br/>RFQ</div>   |  <div><b>CY7C1373KV33-133AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 3797 pcs<br/>RFQ</div> |
|  <div><b>CY7C1373D-133AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 3323 pcs<br/>RFQ</div>    |  <div><b>CY7C1372SV25-167AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 18M PARALLEL 100TQFP<br/>In stock: 6425 pcs<br/>RFQ</div> |