



Cypress Semiconductor



### CY7C024E-25AXCT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C024E-25AXCT                                                                                              |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC SRAM 64K PARALLEL 100TQFP                                                                                 |
| Datasheets:         |  CY7C024E-25AXCT.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6425 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 CY7C024E-25AXCT

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C024E-25AXCT                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                   |
| DESCRIPTION                      | IC SRAM 64K PARALLEL 100TQFP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 6425 pcs                                                                                                |
| DATA SHEET                       |  CY7C024E-25AXCT.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 25ns                                                                                                    |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                           |
| TECHNOLOGY                       | SRAM - Dual Port, Asynchronous                                                                          |
| 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                      | 64Kb (4K x 16)                                                                                          |
| MEMORY INTERFACE                 | Parallel                                                                                                |
| MEMORY FORMAT                    | SRAM                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Asynchronous Memory IC 64Kb (4K x 16) Parallel 25ns 100-TQFP (14x14)                  |
| BASE PART NUMBER                 | CY7C024                                                                                                 |
| ACCESS TIME                      | 25ns                                                                                                    |

#### Related Tags

|                                       |                                            |                                           |
|---------------------------------------|--------------------------------------------|-------------------------------------------|
| Cypress Semiconductor CY7C024E-25AXCT | CY7C024E-25AXCT Distributor                | CY7C024E-25AXCT Supplier                  |
| CY7C024E-25AXCT Price                 | CY7C024E-25AXCT Pictures                   | CY7C024E-25AXCT Image                     |
| CY7C024E-25AXCT PDF Datasheet         | CY7C024E-25AXCT Download Datasheet         | CY7C024E-25AXCT Datasheet                 |
| CY7C024E-25AXCT Stock                 | Buy CY7C024E-25AXCT                        | Buy Cypress Semiconductor CY7C024E-25AXCT |
| Cypress Semiconductor CY7C024E-25AXCT | Cypress Semiconductor Supplier             | Cypress Semiconductor Distributor         |
| Cypress Semiconductor CY7C024E-25AXCT | Cypress Semiconductor Corp CY7C024E-25AXCT |                                           |

#### Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>CY7C024E-25AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 4662 pcs</div><div>RFQ</div></div>   | <div><div><b>CY7C024BV-15AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 5305 pcs</div><div>RFQ</div></div> |
| <div><div><b>CY7C024AV-25AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 3431 pcs</div><div>RFQ</div></div>  | <div><div><b>CY7C024E-55AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 6587 pcs</div><div>RFQ</div></div>  |
| <div><div><b>CY7C024E-55AXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 5870 pcs</div><div>RFQ</div></div>  | <div><div><b>CY7C024E-15AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 6513 pcs</div><div>RFQ</div></div>  |
| <div><div><b>CY7C025-15AC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 128K PARALLEL 100TQFP<br/>In stock: 4472 pcs</div><div>RFQ</div></div>    | <div><div><b>CY7C025-15AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 128K PARALLEL 100TQFP<br/>In stock: 4488 pcs</div><div>RFQ</div></div>  |
| <div><div><b>CY7C024E-15AXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 4802 pcs</div><div>RFQ</div></div>  | <div><div><b>CY7C024E-25AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 3628 pcs</div><div>RFQ</div></div>  |
| <div><div><b>CY7C024AV-25AXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 64K PARALLEL 100TQFP<br/>In stock: 5887 pcs</div><div>RFQ</div></div> | <div><div><b>CY7C025-15AXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 128K PARALLEL 100TQFP<br/>In stock: 7078 pcs</div><div>RFQ</div></div> |

