



Cypress Semiconductor



CY7C057V-12AXCT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CY7C057V-12AXCT                                                                                              |
| Manufacturer/Brand: | Cypress Semiconductor                                                                                        |
| Product description | IC SRAM 1.152M PARALLEL 144TQFP                                                                              |
| Datasheets:         |  CY7C057V-12AXCT.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5387 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.

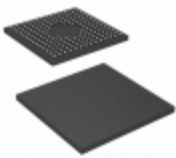
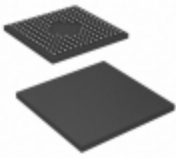
Specifications of CY7C057V-12AXCT

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CY7C057V-12AXCT                                                                                         |
| MANUFACTURER                     | Cypress Semiconductor                                                                                   |
| DESCRIPTION                      | IC SRAM 1.152M PARALLEL 144TQFP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 5387 pcs                                                                                                |
| DATA SHEET                       |  CY7C057V-12AXCT.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 12ns                                                                                                    |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                             |
| TECHNOLOGY                       | SRAM - Dual Port, Asynchronous                                                                          |
| SUPPLIER DEVICE PACKAGE          | 144-TQFP (20x20)                                                                                        |
| SERIES                           | -                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 144-LQFP                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                           |
| MEMORY TYPE                      | Volatile                                                                                                |
| MEMORY SIZE                      | 1.152Mb (32K x 36)                                                                                      |
| MEMORY INTERFACE                 | Parallel                                                                                                |
| MEMORY FORMAT                    | SRAM                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DETAILED DESCRIPTION             | SRAM - Dual Port, Asynchronous Memory IC 1.152Mb (32K x 36) Parallel 12ns 144-TQFP (20x20)              |
| BASE PART NUMBER                 | CY7C057                                                                                                 |
| ACCESS TIME                      | 12ns                                                                                                    |

Related Tags

|                                       |                                            |                                           |
|---------------------------------------|--------------------------------------------|-------------------------------------------|
| Cypress Semiconductor CY7C057V-12AXCT | CY7C057V-12AXCT Distributor                | CY7C057V-12AXCT Supplier                  |
| CY7C057V-12AXCT Price                 | CY7C057V-12AXCT Pictures                   | CY7C057V-12AXCT Image                     |
| CY7C057V-12AXCT PDF Datasheet         | CY7C057V-12AXCT Download Datasheet         | CY7C057V-12AXCT Datasheet                 |
| CY7C057V-12AXCT Stock                 | Buy CY7C057V-12AXCT                        | Buy Cypress Semiconductor CY7C057V-12AXCT |
| Cypress Semiconductor CY7C057V-12AXCT | Cypress Semiconductor Supplier             | Cypress Semiconductor Distributor         |
| Cypress Semiconductor CY7C057V-12AXCT | Cypress Semiconductor Corp CY7C057V-12AXCT |                                           |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>CY7C0430BV-100BGC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 272PBGA<br/>In stock: 5131 pcs</div> <div>RFQ</div> | <div></div> <div><b>CY7C057V-15AXCT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 144TQFP<br/>In stock: 5567 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>CY7C056V-15AC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 576K PARALLEL 144TQFP<br/>In stock: 5863 pcs</div> <div>RFQ</div>       | <div></div> <div><b>CY7C057V-15BBC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 172FBGA<br/>In stock: 6344 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>CY7C038V-25AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 100TQFP<br/>In stock: 3264 pcs</div> <div>RFQ</div>    | <div></div> <div><b>CY7C056V-15AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 576K PARALLEL 144TQFP<br/>In stock: 1181 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>CY7C057V-15AXI</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 144TQFP<br/>In stock: 4767 pcs</div> <div>RFQ</div>    | <div></div> <div><b>CY7C057V-15AC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 144TQFP<br/>In stock: 6781 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>CY7C056V-12AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 576K PARALLEL 144TQFP<br/>In stock: 6501 pcs</div> <div>RFQ</div>      | <div></div> <div><b>CY7C057V-12BBC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 172FBGA<br/>In stock: 5032 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>CY7C057V-15AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 144TQFP<br/>In stock: 5389 pcs</div> <div>RFQ</div>    | <div></div> <div><b>CY7C057V-12AXC</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC SRAM 1.152M PARALLEL 144TQFP<br/>In stock: 645 pcs</div> <div>RFQ</div>   |