



M48Z02-150PC1

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M48Z02-150PC1                                                                                                       |
| Manufacturer/Brand: | STMicroelectronics                                                                                                  |
| Product description | IC NVSRAM 16K PARALLEL 24PCDIP                                                                                      |
| Datasheets:         |  <a href="#">M48Z02-150PC1.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 10295 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of M48Z02-150PC1

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | M48Z02-150PC1                                                                                                         |
| MANUFACTURER                     | STMicroelectronics                                                                                                    |
| DESCRIPTION                      | IC NVSRAM 16K PARALLEL 24PCDIP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 10295 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">M48Z02-150PC1.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 150ns                                                                                                                 |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.5 V                                                                                                        |
| TECHNOLOGY                       | NVSRAM (Non-Volatile SRAM)                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 24-PCDIP, CAPHAT®                                                                                                     |
| SERIES                           | -                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 24-DIP Module (0.600", 15.24mm)                                                                                       |
| OTHER NAMES                      | 497-2865-5<br>M48Z02150PC1                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                       |
| MOUNTING TYPE                    | Through Hole                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                         |
| MEMORY TYPE                      | Non-Volatile                                                                                                          |
| MEMORY SIZE                      | 16Kb (2K x 8)                                                                                                         |
| MEMORY INTERFACE                 | Parallel                                                                                                              |
| MEMORY FORMAT                    | NVSRAM                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DETAILED DESCRIPTION             | NVSRAM (Non-Volatile SRAM) Memory IC 16Kb (2K x 8) Parallel 150ns 24-PCDIP, CAPHAT®                                   |
| BASE PART NUMBER                 | M48Z                                                                                                                  |
| ACCESS TIME                      | 150ns                                                                                                                 |

Related Tags

|                                  |                                  |                                      |
|----------------------------------|----------------------------------|--------------------------------------|
| STMicroelectronics M48Z02-150PC1 | M48Z02-150PC1 Distributor        | M48Z02-150PC1 Supplier               |
| M48Z02-150PC1 Price              | M48Z02-150PC1 Pictures           | M48Z02-150PC1 Image                  |
| M48Z02-150PC1 PDF Datasheet      | M48Z02-150PC1 Download Datasheet | M48Z02-150PC1 Datasheet              |
| M48Z02-150PC1 Stock              | Buy M48Z02-150PC1                | Buy STMicroelectronics M48Z02-150PC1 |
| STMicroelectronics M48Z02-150PC1 | STMicroelectronics Supplier      | STMicroelectronics Distributor       |
| STMicroelectronics M48Z02-150PC1 |                                  |                                      |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>M48T86MH1E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 28-SOIC<br/>In stock: 22261 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>M48T86MH1F</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 28-SOIC<br/>In stock: 26162 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>M48Z08-100PC1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC NVSRAM 64K PARALLEL 28PCDIP<br/>In stock: 6965 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>M48T59Y-70PC1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 28DIP<br/>In stock: 7039 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>M48Z12-150PC1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC NVSRAM 16K PARALLEL 24PCDIP<br/>In stock: 12652 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>M48Z02-70PC1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC NVSRAM 16K PARALLEL 24PCDIP<br/>In stock: 12505 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>M48Z12-200PC1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC NVSRAM 16K PARALLEL 24PCDIP<br/>In stock: 10200 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>M48T59Y-70MH1F</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 28SOH<br/>In stock: 8031 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>M48T86PC1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 24-DIP<br/>In stock: 19325 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>M48Z12-70PC1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC NVSRAM 16K PARALLEL 24PCDIP<br/>In stock: 9865 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>M48Z02-200PC1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC NVSRAM 16K PARALLEL 24PCDIP<br/>In stock: 10229 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>M48T59Y-70MH6E</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC RTC CLK/CALENDAR PAR 28SOH<br/>In stock: 9212 pcs<br/><div>RFQ</div></div> |