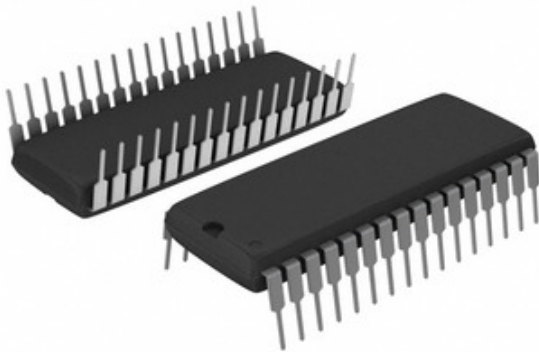


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



CAT28C512LI12

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CAT28C512LI12                                                                                                |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC EEPROM 512K PARALLEL 32DIP                                                                                |
| Datasheets:         |  CAT28C512LI12.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3023 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

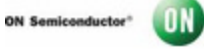
Specifications of CAT28C512LI12

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CAT28C512LI12                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                      | IC EEPROM 512K PARALLEL 32DIP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 3023 pcs                                                                                              |
| DATA SHEET                       |  CAT28C512LI12.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                   |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                         |
| TECHNOLOGY                       | EEPROM                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 32-PDIP                                                                                               |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Tube                                                                                                  |
| PACKAGE / CASE                   | 32-DIP (0.600", 15.24mm)                                                                              |
| OTHER NAMES                      | 28C512LI-12<br>CAT28C512LI-12<br>CAT28C512LI-12-ND                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                     |
| MOUNTING TYPE                    | Through Hole                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| MEMORY TYPE                      | Non-Volatile                                                                                          |
| MEMORY SIZE                      | 512Kb (64K x 8)                                                                                       |
| MEMORY INTERFACE                 | Parallel                                                                                              |
| MEMORY FORMAT                    | EEPROM                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION             | EEPROM Memory IC 512Kb (64K x 8) Parallel 120ns 32-PDIP                                               |
| BASE PART NUMBER                 | CAT28C512                                                                                             |
| ACCESS TIME                      | 120ns                                                                                                 |

Related Tags

|                                                         |                                                          |                                                        |
|---------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CAT28C512LI12      | CAT28C512LI12 Distributor                                | CAT28C512LI12 Supplier                                 |
| CAT28C512LI12 Price                                     | CAT28C512LI12 Pictures                                   | CAT28C512LI12 Image                                    |
| CAT28C512LI12 PDF Datasheet                             | CAT28C512LI12 Download Datasheet                         | CAT28C512LI12 Datasheet                                |
| CAT28C512LI12 Stock                                     | Buy CAT28C512LI12                                        | Buy AMI Semiconductor / ON Semiconductor CAT28C512LI12 |
| AMI Semiconductor / ON Semiconductor CAT28C512LI12      | AMI Semiconductor / ON Semiconductor Supplier            | AMI Semiconductor / ON Semiconductor Distributor       |
| AMI Semiconductor / ON Semiconductor CAT28C512LI12      | ON Semiconductor CAT28C512LI12                           | Aptina / ON Semiconductor CAT28C512LI12                |
| Catalyst Semiconductor / ON Semiconductor CAT28C512LI12 | PulseCore Semiconductor / ON Semiconductor CAT28C512LI12 | Sanyo Semiconductor / ON Semiconductor CAT28C512LI12   |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CAT28C64BG12</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 64K PARALLEL 32PLCC<br/>In stock: 6898 pcs<br/>RFQ</div>     | <div></div> <div><b>CAT28C512GI12</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 512K PARALLEL 32PLCC<br/>In stock: 4999 pcs<br/>RFQ</div>   |
| <div></div> <div><b>CAT28C512GI-12T</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 512K PARALLEL 32PLCC<br/>In stock: 4323 pcs<br/>RFQ</div> | <div></div> <div><b>CAT28C512L15</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 512K PARALLEL 32DIP<br/>In stock: 3916 pcs<br/>RFQ</div>     |
| <div></div> <div><b>CAT28C512LI15</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 512K PARALLEL 32DIP<br/>In stock: 6426 pcs<br/>RFQ</div>    | <div></div> <div><b>CAT28C64BGI-90T</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 64K PARALLEL 32PLCC<br/>In stock: 4268 pcs<br/>RFQ</div>  |
| <div></div> <div><b>CAT28C512HI12</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 512K PARALLEL 32TSOP<br/>In stock: 6382 pcs<br/>RFQ</div>   | <div></div> <div><b>CAT28C64BGI-12T</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 64K PARALLEL 32PLCC<br/>In stock: 6797 pcs<br/>RFQ</div>  |
| <div></div> <div><b>CAT28C64BG90</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 64K PARALLEL 32PLCC<br/>In stock: 3337 pcs<br/>RFQ</div>     | <div></div> <div><b>CAT28C64BG-12T</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 64K PARALLEL 32PLCC<br/>In stock: 4449 pcs<br/>RFQ</div>   |
| <div></div> <div><b>CAT28C512L12</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 512K PARALLEL 32DIP<br/>In stock: 5825 pcs<br/>RFQ</div>     | <div></div> <div><b>CAT28C512GI-15T</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 512K PARALLEL 32PLCC<br/>In stock: 5686 pcs<br/>RFQ</div> |