

ON Semiconductor®

ON

AMI Semiconductor / ON

Semiconductor

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Image may be representation. See specifications for product details.

CAT24C01WI-G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CAT24C01WI-G                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC EEPROM 1K I2C 400KHZ 8SOIC                                                                                |
| Datasheets:         |  CAT24C01WI-G.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5296 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of CAT24C01WI-G

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CAT24C01WI-G                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                      | IC EEPROM 1K I2C 400KHZ 8SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 5296 pcs                                                                                             |
| DATA SHEET                       |  CAT24C01WI-G.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                  |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 5.5 V                                                                                        |
| TECHNOLOGY                       | EEPROM                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                               |
| SERIES                           | -                                                                                                    |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                        |
| OTHER NAMES                      | CAT24C01WIG                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| MEMORY TYPE                      | Non-Volatile                                                                                         |
| MEMORY SIZE                      | 1Kb (128 x 8)                                                                                        |
| MEMORY INTERFACE                 | I²C                                                                                                  |
| MEMORY FORMAT                    | EEPROM                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DETAILED DESCRIPTION             | EEPROM Memory IC 1Kb (128 x 8) I²C 400kHz 900ns 8-SOIC                                               |
| CLOCK FREQUENCY                  | 400kHz                                                                                               |
| BASE PART NUMBER                 | CAT24C01                                                                                             |
| ACCESS TIME                      | 900ns                                                                                                |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CAT24C01WI-G      | CAT24C01WI-G Distributor                                | CAT24C01WI-G Supplier                                 |
| CAT24C01WI-G Price                                     | CAT24C01WI-G Pictures                                   | CAT24C01WI-G Image                                    |
| CAT24C01WI-G PDF Datasheet                             | CAT24C01WI-G Download Datasheet                         | CAT24C01WI-G Datasheet                                |
| CAT24C01WI-G Stock                                     | Buy CAT24C01WI-G                                        | Buy AMI Semiconductor / ON Semiconductor CAT24C01WI-G |
| AMI Semiconductor / ON Semiconductor CAT24C01WI-G      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor CAT24C01WI-G      | ON Semiconductor CAT24C01WI-G                           | Aptina / ON Semiconductor CAT24C01WI-G                |
| Catalyst Semiconductor / ON Semiconductor CAT24C01WI-G | PulseCore Semiconductor / ON Semiconductor CAT24C01WI-G | Sanyo Semiconductor / ON Semiconductor CAT24C01WI-G   |

Related Products

|                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                     |
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| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT24C01WI-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: 4714 pcs</div><div>RFQ</div></div>                                            | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT24C01YI-G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 1K I2C 400KHZ 8TSSOP<br/>In stock: 5054 pcs</div><div>RFQ</div></div>                                          |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT24C01WE-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: 4963 pcs</div><div>RFQ</div></div>                                            | <div><div></div><div><b>CAT24C01ZI-G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 1K I2C 400KHZ 8MSOP<br/>In stock: 2944 pcs</div><div>RFQ</div></div> |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT24C01BWA</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: 4233 pcs</div><div>RFQ</div></div>                                               | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT24C01BWI</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 1K I2C 400KHZ 8SOIC<br/>In stock: 4248 pcs</div><div>RFQ</div></div>                                            |
| <div><div></div><div><b>CAT24C01ZI-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 1K I2C 400KHZ 8MSOP<br/>In stock: 3978 pcs</div><div>RFQ</div></div>   | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT24AA16WI-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 16K I2C 1MHZ 8SOIC<br/>In stock: 5214 pcs</div><div>RFQ</div></div>                                         |
| <div><div></div><div><b>CAT24C02HU41GT3A</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 2K I2C 400KHZ 8UDFN<br/>In stock: 6610 pcs</div><div>RFQ</div></div> | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT24C01YI-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 1K I2C 400KHZ 8TSSOP<br/>In stock: 4382 pcs</div><div>RFQ</div></div>                                        |
| <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT24C01LI-G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 1K I2C 400KHZ 8DIP<br/>In stock: 2968 pcs</div><div>RFQ</div></div>                                               | <div><div><div>ON Semiconductor®</div><div>ON</div></div><div><b>CAT24C01VP2I-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 1K I2C 400KHZ 8TDFN<br/>In stock: 6690 pcs</div><div>RFQ</div></div>                                       |