

ON Semiconductor®

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Part Number:CAT25256XI

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC EEPROM 256K SPI 20MHZ 8SOIC

Datasheets: CAT25256XI.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:3326 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.

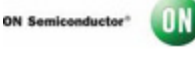
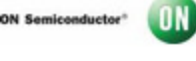
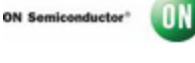
Specifications of CAT25256XI

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CAT25256XI                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                      | IC EEPROM 256K SPI 20MHZ 8SOIC                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 3326 pcs                                                                                           |
| DATA SHEET                       |  CAT25256XI.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                      |
| TECHNOLOGY                       | EEPROM                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                             |
| SERIES                           | -                                                                                                  |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 8-SOIC (0.209", 5.30mm Width)                                                                      |
| OTHER NAMES                      | CAT25256XI-ND<br>CAT25256XIOS                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| MEMORY TYPE                      | Non-Volatile                                                                                       |
| MEMORY SIZE                      | 256Kb (32K x 8)                                                                                    |
| MEMORY INTERFACE                 | SPI                                                                                                |
| MEMORY FORMAT                    | EEPROM                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DETAILED DESCRIPTION             | EEPROM Memory IC 256Kb (32K x 8) SPI 20MHz 8-SOIC                                                  |
| CLOCK FREQUENCY                  | 20MHz                                                                                              |
| BASE PART NUMBER                 | CAT25256                                                                                           |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CAT25256XI      | CAT25256XI Distributor                                | CAT25256XI Supplier                                 |
| CAT25256XI Price                                     | CAT25256XI Pictures                                   | CAT25256XI Image                                    |
| CAT25256XI PDF Datasheet                             | CAT25256XI Download Datasheet                         | CAT25256XI Datasheet                                |
| CAT25256XI Stock                                     | Buy CAT25256XI                                        | Buy AMI Semiconductor / ON Semiconductor CAT25256XI |
| AMI Semiconductor / ON Semiconductor CAT25256XI      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor CAT25256XI      | ON Semiconductor CAT25256XI                           | Aptina / ON Semiconductor CAT25256XI                |
| Catalyst Semiconductor / ON Semiconductor CAT25256XI | PulseCore Semiconductor / ON Semiconductor CAT25256XI | Sanyo Semiconductor / ON Semiconductor CAT25256XI   |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CAT25320HU3I-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 32K SPI 10MHZ 8UDFN<br/>In stock: 244297 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CAT25256YI-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 256K SPI 20MHZ 8TSSOP<br/>In stock: 219823 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CAT25256HU4I-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 256K SPI 10MHZ 8UDFN<br/>In stock: 175016 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CAT25160YI-GT3JN</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 16K SPI 20MHZ 8TSSOP<br/>In stock: 265988 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CAT25256YI-G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 256K SPI 20MHZ 8TSSOP<br/>In stock: 110613 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CAT25320HU4I-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 32K SPI 10MHZ 8UDFN<br/>In stock: 168062 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CAT25256C8ATR</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: INTEGRATED CIRCUIT<br/>In stock: 4603 pcs<br/><div>RFQ</div></div>                  | <div></div> <div><b>CAT25256ZD2I-GT2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 256K SPI 10MHZ 8TDFN<br/>In stock: 5613 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CAT25256XI-T2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 256K SPI 20MHZ 8SOIC<br/>In stock: 123743 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CAT25256VI-G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 256K SPI 20MHZ 8SOIC<br/>In stock: 6005 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>CAT25256LI-G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 256K SPI 20MHZ 8DIP<br/>In stock: 154415 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>CAT25256VI-GT3</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC EEPROM 256K SPI 20MHZ 8SOIC<br/>In stock: 230751 pcs<br/><div>RFQ</div></div>   |