

ON Semiconductor®

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CAT9554AWI-GT2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | CAT9554AWI-GT2                                                                                               |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC I/O EXPANDER I2C 8B 16SOIC                                                                                |
| Datasheets:         |  CAT9554AWI-GT2.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6899 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.

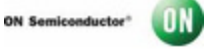
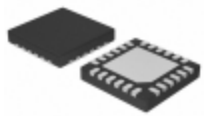
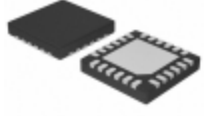
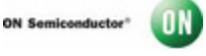
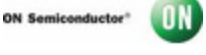
Specifications of CAT9554AWI-GT2

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | CAT9554AWI-GT2                                                                                         |
| MANUFACTURER                     | AMI Semiconductor / ON Semiconductor                                                                   |
| DESCRIPTION                      | IC I/O EXPANDER I2C 8B 16SOIC                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 6899 pcs                                                                                               |
| DATA SHEET                       |  CAT9554AWI-GT2.pdf |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 5.5 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                                         |
| OUTPUT TYPE                      | Push-Pull                                                                                              |
| OTHER NAMES                      | 9554AWI-GT2<br>CAT9554AWI-GT2TR                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                           |
| NUMBER OF I/O                    | 8                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INTERRUPT OUTPUT                 | Yes                                                                                                    |
| INTERFACE                        | I²C, SMBus                                                                                             |
| FEATURES                         | POR                                                                                                    |
| DETAILED DESCRIPTION             | I/O Expander 8 I²C, SMBus 400kHz 16-SOIC                                                               |
| CURRENT - OUTPUT SOURCE/SINK     | 10mA, 24mA                                                                                             |
| CLOCK FREQUENCY                  | 400kHz                                                                                                 |
| BASE PART NUMBER                 | CAT9554A                                                                                               |

Related Tags

|                                                          |                                                           |                                                         |
|----------------------------------------------------------|-----------------------------------------------------------|---------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor CAT9554AWI-GT2      | CAT9554AWI-GT2 Distributor                                | CAT9554AWI-GT2 Supplier                                 |
| CAT9554AWI-GT2 Price                                     | CAT9554AWI-GT2 Pictures                                   | CAT9554AWI-GT2 Image                                    |
| CAT9554AWI-GT2 PDF Datasheet                             | CAT9554AWI-GT2 Download Datasheet                         | CAT9554AWI-GT2 Datasheet                                |
| CAT9554AWI-GT2 Stock                                     | Buy CAT9554AWI-GT2                                        | Buy AMI Semiconductor / ON Semiconductor CAT9554AWI-GT2 |
| AMI Semiconductor / ON Semiconductor CAT9554AWI-GT2      | AMI Semiconductor / ON Semiconductor Supplier             | AMI Semiconductor / ON Semiconductor Distributor        |
| AMI Semiconductor / ON Semiconductor CAT9554AWI-GT2      | ON Semiconductor CAT9554AWI-GT2                           | Aptina / ON Semiconductor CAT9554AWI-GT2                |
| Catalyst Semiconductor / ON Semiconductor CAT9554AWI-GT2 | PulseCore Semiconductor / ON Semiconductor CAT9554AWI-GT2 | Sanyo Semiconductor / ON Semiconductor CAT9554AWI-GT2   |

Related Products

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>CAT9554AYI-GT2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br/>In stock: 4946 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>CAT9554YI-GT2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br/>In stock: 62752 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CAT9555HV6I-G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC I/O EXPANDER 16BI 2C 24TQFN<br/>In stock: 3879 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>CAT9555HT6I-GT2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC I/O EXPANDER 16BI 2C 24TQFN<br/>In stock: 4318 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>CAT9552HV6I-GT2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LINEAR 25MA 24TQFN<br/>In stock: 4421 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CAT9534WI-GT2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC I/O EXPANDER I2C 8B 16SOIC<br/>In stock: 6534 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>CAT9554AHV4I-GT2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC I/O EXPANDER I2C SMBUS 16TQFN<br/>In stock: 2973 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>CAT9534YI-GT2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC I/O EXPANDER I2C 8B 16TSSOP<br/>In stock: 3987 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>CAT9552YI-T2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LIN 25MA 24TSSOP<br/>In stock: 6355 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>CAT9554WI-GT2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC I/O EXPANDER I2C 8B 16SOIC<br/>In stock: 123869 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>CAT9554HV4I-GT2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC I/O EXPANDER I2C/SMBUS 16TQFN<br/>In stock: 3586 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>CAT9552WI-T1</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LED DRIVER LINEAR 25MA 24SOIC<br/>In stock: 5312 pcs<br/><div>RFQ</div></div>  |