



MAX7325ATG+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX7325ATG+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC I/O EXPANDER I2C 8B 24TQFN                                                                                |
| Datasheets:         |  1.MAX7325ATG+T.pdf         |
|                     |  2.MAX7325ATG+T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 82129 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

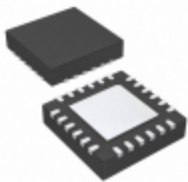
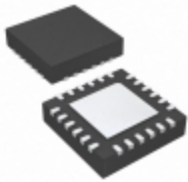
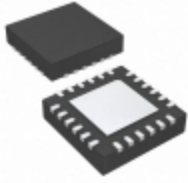
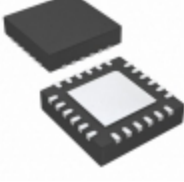
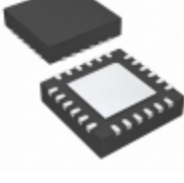
Specifications of MAX7325ATG+T

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX7325ATG+T                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC I/O EXPANDER I2C 8B 24TQFN                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 82129 pcs                                                                                                                                                                                                        |
| DATA SHEET                       |  1.MAX7325ATG+T.pdf<br> 2.MAX7325ATG+T.pdf |
| VOLTAGE - SUPPLY                 | 1.71 V ~ 5.5 V                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 24-TQFN (4x4)                                                                                                                                                                                                    |
| SERIES                           | -                                                                                                                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 24-WFQFN Exposed Pad                                                                                                                                                                                             |
| OUTPUT TYPE                      | Open Drain, Push-Pull                                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                                                                                                                    |
| NUMBER OF I/O                    | 16 (8 Output Only)                                                                                                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| INTERRUPT OUTPUT                 | Yes                                                                                                                                                                                                              |
| INTERFACE                        | I²C                                                                                                                                                                                                              |
| FEATURES                         | POR                                                                                                                                                                                                              |
| DETAILED DESCRIPTION             | I/O Expander 16 (8 Output Only) I²C 400kHz 24-TQFN (4x4)                                                                                                                                                         |
| CURRENT - OUTPUT SOURCE/SINK     | 20mA                                                                                                                                                                                                             |
| CLOCK FREQUENCY                  | 400kHz                                                                                                                                                                                                           |
| BASE PART NUMBER                 | MAX7325                                                                                                                                                                                                          |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX7325ATG+T | MAX7325ATG+T Distributor        | MAX7325ATG+T Supplier             |
| MAX7325ATG+T Price            | MAX7325ATG+T Pictures           | MAX7325ATG+T Image                |
| MAX7325ATG+T PDF Datasheet    | MAX7325ATG+T Download Datasheet | MAX7325ATG+T Datasheet            |
| MAX7325ATG+T Stock            | Buy MAX7325ATG+T                | Buy Maxim Integrated MAX7325ATG+T |
| Maxim Integrated MAX7325ATG+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX7325ATG+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX7325ATG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC I/O EXPANDER I2C 8B 24TQFN<br/>In stock: 51994 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX7326AEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC I/O EXPANDER I2C 16B 24QSOP<br/>In stock: 29953 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX7326ATG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC I/O EXPANDER I2C 16B 24TQFN<br/>In stock: 3974 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX7326AEG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC I/O EXPANDER I2C 16B 24QSOP<br/>In stock: 5973 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX7324ATG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC I/O EXPANDER I2C 8B 24TQFN<br/>In stock: 33812 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX7325EVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX7325<br/>In stock: 5105 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>MAX7325EVCMAXQU+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX7325<br/>In stock: 527 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX7324ATG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC I/O EXPANDER I2C 8B 24TQFN<br/>In stock: 40873 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX7325AEG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC I/O EXPANDER I2C 8B 24QSOP<br/>In stock: 47629 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX7326ATG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC I/O EXPANDER I2C 16B 24TQFN<br/>In stock: 33164 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX7325AEG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC I/O EXPANDER I2C 8B 24QSOP<br/>In stock: 29815 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX7324AEG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC I/O EXPANDER I2C 8B 24QSOP<br/>In stock: 51106 pcs<br/><div>RFQ</div></div> |