



MAX8559ETAG2-T

|                     |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Part Number:        | MAX8559ETAG2-T                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                            |
| Product description | IC REG LINEAR 3V/1.8V 8TDFN                                                                 |
| Datasheets:         | <div><div>PDF</div>1.MAX8559ETAG2-T.pdf</div> <div><div>PDF</div>2.MAX8559ETAG2-T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                        |
| Stock Condition     | 3307 pcs stock                                                                              |
| Ship From           | Hong Kong                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                       |

REQUEST FOR QUOTATION

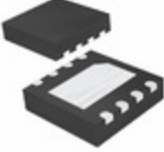
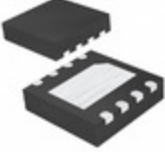
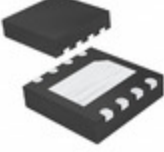
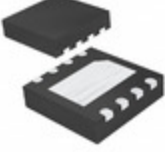
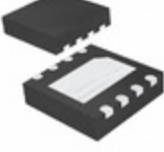
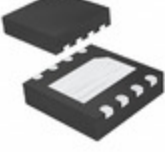
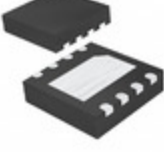
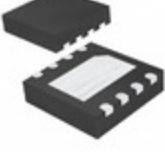
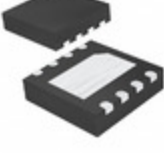
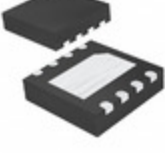
Specifications of MAX8559ETAG2-T

|                                  |                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8559ETAG2-T                                                                              |
| MANUFACTURER                     | Maxim Integrated                                                                            |
| DESCRIPTION                      | IC REG LINEAR 3V/1.8V 8TDFN                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| QUANTITY AVAILABLE               | 3307 pcs                                                                                    |
| DATA SHEET                       | <div><div>PDF</div>1.MAX8559ETAG2-T.pdf</div> <div><div>PDF</div>2.MAX8559ETAG2-T.pdf</div> |
| VOLTAGE DROPOUT (MAX)            | 0.12V @ 100mA, -                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3V, 1.8V                                                                                    |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                           |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 8-TDFN-EP (3x3)                                                                             |
| SERIES                           | -                                                                                           |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                            |
| PACKAGE / CASE                   | 8-WDFN Exposed Pad                                                                          |
| PSRR                             | 70dB ~ 54dB (10kHz ~ 100kHz)                                                                |
| OUTPUT TYPE                      | Fixed                                                                                       |
| OUTPUT CONFIGURATION             | Positive                                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                |
| NUMBER OF REGULATORS             | 2                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                  |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Fixed 2 Output 3V, 1.8V 300mA, 300mA 8-TDFN-EP (3x3)   |
| CURRENT - QUIESCENT (IQ)         | 290µA                                                                                       |
| CURRENT - OUTPUT                 | 300mA, 300mA                                                                                |
| CONTROL FEATURES                 | Enable                                                                                      |
| BASE PART NUMBER                 | MAX8559                                                                                     |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX8559ETAG2-T | MAX8559ETAG2-T Distributor        | MAX8559ETAG2-T Supplier             |
| MAX8559ETAG2-T Price            | MAX8559ETAG2-T Pictures           | MAX8559ETAG2-T Image                |
| MAX8559ETAG2-T PDF Datasheet    | MAX8559ETAG2-T Download Datasheet | MAX8559ETAG2-T Datasheet            |
| MAX8559ETAG2-T Stock            | Buy MAX8559ETAG2-T                | Buy Maxim Integrated MAX8559ETAG2-T |
| Maxim Integrated MAX8559ETAG2-T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX8559ETAG2-T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                      |
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| <div><div></div><div><b>MAX8559ETAG2+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V/1.8V 8TDFN<br/>In stock: 102725 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>MAX8559ETAGG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V/3V 8TDFN<br/>In stock: 105523 pcs</div><div>RFQ</div></div>      |
| <div><div></div><div><b>MAX8559ETAJG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.85V/3V 8TDFN<br/>In stock: 4868 pcs</div><div>RFQ</div></div>      | <div><div></div><div><b>MAX8559ETAJ2+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.85V/1.8V 8TDFN<br/>In stock: 2869 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX8559ETAAK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V/2.8V 8TDFN<br/>In stock: 2749 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>MAX8559ETADK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.15V/2.8V 8TDFN<br/>In stock: 5472 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX8559ETA AJ+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V/2.85V 8TDFN<br/>In stock: 111219 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX8559ETADK+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.15V/2.8V 8TDFN<br/>In stock: 46303 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX8559ETAJ2+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.85V/1.8V 8TDFN<br/>In stock: 52960 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX8559ETAJ1+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.85V/1.85V 8TDFN<br/>In stock: 93313 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX8559ETAJ1+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.85V/1.85V 8TDFN<br/>In stock: 44620 pcs</div><div>RFQ</div></div>   | <div><div></div><div><b>MAX8559ETAAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 300MA 8TDFN<br/>In stock: 49159 pcs</div><div>RFQ</div></div>        |