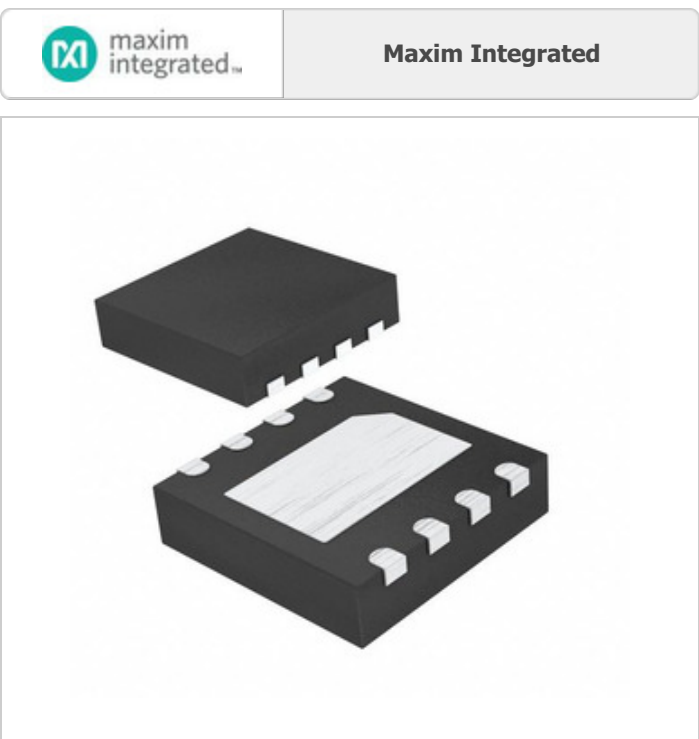




MAX8559ETADK+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8559ETADK+T                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG LINEAR 3.15V/2.8V 8TDFN                                                                               |
| Datasheets:         |  1.MAX8559ETADK+T.pdf       |
|                     |  2.MAX8559ETADK+T.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5472 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

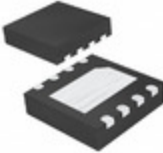
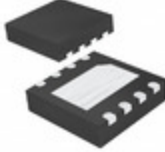
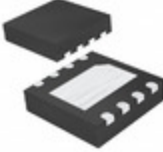
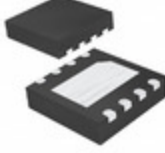
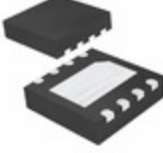
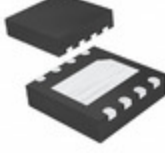
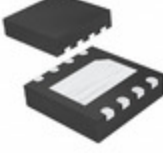
Specifications of MAX8559ETADK+T

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8559ETADK+T                                                                                                                                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                     |
| DESCRIPTION                      | IC REG LINEAR 3.15V/2.8V 8TDFN                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 5472 pcs                                                                                                                                                                                                             |
| DATA SHEET                       |  1.MAX8559ETADK+T.pdf<br> 2.MAX8559ETADK+T.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.12V @ 100mA, 0.12V @ 100mA                                                                                                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.15V, 2.8V                                                                                                                                                                                                          |
| 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 3.15V, 2.8V 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 MAX8559ETADK+T | MAX8559ETADK+T Distributor        | MAX8559ETADK+T Supplier             |
| MAX8559ETADK+T Price            | MAX8559ETADK+T Pictures           | MAX8559ETADK+T Image                |
| MAX8559ETADK+T PDF Datasheet    | MAX8559ETADK+T Download Datasheet | MAX8559ETADK+T Datasheet            |
| MAX8559ETADK+T Stock            | Buy MAX8559ETADK+T                | Buy Maxim Integrated MAX8559ETADK+T |
| Maxim Integrated MAX8559ETADK+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX8559ETADK+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX8559ETAAG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 300MA 8TDFN<br/>In stock: 49159 pcs<br/><div>RFQ</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<br/><div>RFQ</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<br/><div>RFQ</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<br/><div>RFQ</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<br/><div>RFQ</div></div> |  <div><b>MAX8559ETAGG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V/3V 8TDFN<br/>In stock: 105523 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MAX8559ETAG2-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V/1.8V 8TDFN<br/>In stock: 3307 pcs<br/><div>RFQ</div></div>       |  <div><b>MAX8559ETA AAA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V/3.3V 8TDFN<br/>In stock: 89822 pcs<br/><div>RFQ</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<br/><div>RFQ</div></div>    |  <div><b>MAX8559ETA8A+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.5V/3.3V 8TDFN<br/>In stock: 2822 pcs<br/><div>RFQ</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<br/><div>RFQ</div></div>   |  <div><b>MAX8559ETA AK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V/2.8V 8TDFN<br/>In stock: 2749 pcs<br/><div>RFQ</div></div>   |