



MAX16999AUA25+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX16999AUA25+T                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG LINEAR 2.5V 100MA 8UMAX                                                                               |
| Datasheets:         | <a href="#">1.MAX16999AUA25+T.pdf</a><br><a href="#">2.MAX16999AUA25+T.pdf</a>                               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

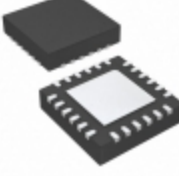
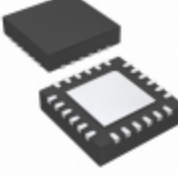
Specifications of MAX16999AUA25+T

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | MAX16999AUA25+T                                                                |
| MANUFACTURER                     | Maxim Integrated                                                               |
| DESCRIPTION                      | IC REG LINEAR 2.5V 100MA 8UMAX                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| DATA SHEET                       | <a href="#">1.MAX16999AUA25+T.pdf</a><br><a href="#">2.MAX16999AUA25+T.pdf</a> |
| VOLTAGE DROPOUT (MAX)            | -                                                                              |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                           |
| VOLTAGE - OUTPUT (MAX)           | -                                                                              |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-uMax-EP                                                                      |
| SERIES                           | -                                                                              |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                  |
| PACKAGING                        | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad                             |
| PSRR                             | 70dB ~ 40dB (100Hz ~ 100kHz)                                                   |
| OUTPUT TYPE                      | Fixed                                                                          |
| OUTPUT CONFIGURATION             | Positive                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                  |
| NUMBER OF REGULATORS             | 1                                                                              |
| 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 1 Output 2.5V 100mA 8-uMax-EP       |
| CURRENT - QUIESCENT (IQ)         | 20µA                                                                           |
| CURRENT - OUTPUT                 | 100mA                                                                          |
| CONTROL FEATURES                 | Enable, Power On Reset, Reset                                                  |
| BASE PART NUMBER                 | MAX16999                                                                       |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX16999AUA25+T | MAX16999AUA25+T Distributor        | MAX16999AUA25+T Supplier             |
| MAX16999AUA25+T Price            | MAX16999AUA25+T Pictures           | MAX16999AUA25+T Image                |
| MAX16999AUA25+T PDF Datasheet    | MAX16999AUA25+T Download Datasheet | MAX16999AUA25+T Datasheet            |
| MAX16999AUA25+T Stock            | Buy MAX16999AUA25+T                | Buy Maxim Integrated MAX16999AUA25+T |
| Maxim Integrated MAX16999AUA25+T | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated MAX16999AUA25+T |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX16999AUA15+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.5V 100MA 8UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>MAX16999AUA18+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.8V 100MA 8UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>MAX16999AUA33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 100MA 8UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>MAX16999AUA18+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.8V 100MA 8UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |
|  <div><b>MAX16999AUA13+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.3V 100MA 8UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>MAX16999AUA15+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.5V 100MA 8UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>MAX16R090B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 16.09 OHM 0.1% 0.3W RADIAL<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>MAX17000AETG+C00</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWM CTLR DDR/DDR2/DDR3 24TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>MAX16K000B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 16K OHM 0.1% 0.3W RADIAL<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>MAX16999AUA25+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.5V 100MA 8UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |
|  <div><b>MAX17000AETG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC PWM CTLR DDR/DDR2/DDR3 24TQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>MAX16999AUA33+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 100MA 8UMAX<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>     |