



Maxim Integrated



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8881EUT25+T                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG LINEAR 2.5V 200MA SOT23-6                                                                             |
|                     |  1.MAX8881EUT25+T.pdf       |
|                     |  2.MAX8881EUT25+T.pdf       |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 86918 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX8881EUT25+T

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8881EUT25+T                                                                                                                                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                     |
| DESCRIPTION                      | IC REG LINEAR 2.5V 200MA SOT23-6                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 86918 pcs                                                                                                                                                                                                            |
| DATA SHEET                       |  1.MAX8881EUT25+T.pdf<br> 2.MAX8881EUT25+T.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.2V @ 50mA                                                                                                                                                                                                          |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 12V                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                                                                                                                                                                             |
| SERIES                           | -                                                                                                                                                                                                                    |
| PROTECTION FEATURES              | Over Temperature, Reverse Polarity, Short Circuit                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                     |
| PACKAGE / CASE                   | SOT-23-6                                                                                                                                                                                                             |
| PSRR                             | -                                                                                                                                                                                                                    |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                             |
| OTHER NAMES                      | MAX8881EUT25+T-ND<br>MAX8881EUT25+TTR                                                                                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 200mA SOT-23-6                                                                                                                                              |
| CURRENT - QUIESCENT (IQ)         | 10µA                                                                                                                                                                                                                 |
| CURRENT - OUTPUT                 | 200mA                                                                                                                                                                                                                |
| CONTROL FEATURES                 | Enable, Power Good                                                                                                                                                                                                   |
| BASE PART NUMBER                 | MAX8881                                                                                                                                                                                                              |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX8881EUT25+T | MAX8881EUT25+T Distributor        | MAX8881EUT25+T Supplier             |
| MAX8881EUT25+T Price            | MAX8881EUT25+T Pictures           | MAX8881EUT25+T Image                |
| MAX8881EUT25+T PDF Datasheet    | MAX8881EUT25+T Download Datasheet | MAX8881EUT25+T Datasheet            |
| MAX8881EUT25+T Stock            | Buy MAX8881EUT25+T                | Buy Maxim Integrated MAX8881EUT25+T |
| Maxim Integrated MAX8881EUT25+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX8881EUT25+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX8881EUT50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 200MA SOT23-6<br/>In stock: 47173 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX8881EUT50</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 200MA SOT23-6<br/>In stock: 6288 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MAX8880ETT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 200MA 6TDFN<br/>In stock: 86758 pcs<br/><div>RFQ</div></div>     |  <div><b>MAX8880EUT</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR<br/>In stock: 3133 pcs<br/><div>RFQ</div></div>                      |
|  <div><b>MAX8881EUT18+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.8V 200MA SOT23-6<br/>In stock: 51032 pcs<br/><div>RFQ</div></div> |  <div><b>MAX8881EUT33</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 200MA SOT23-6<br/>In stock: 6065 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX8881EUT33-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 200MA SOT23-6<br/>In stock: 3166 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX887HESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 0.6A SYNC 8SOIC<br/>In stock: 32503 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX8880EUT+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 200MA SOT23-6<br/>In stock: 102861 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX8881EUT50-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 200MA SOT23-6<br/>In stock: 6313 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX8881EUT33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 200MA SOT23-6<br/>In stock: 84891 pcs<br/><div>RFQ</div></div> |  <div><b>MAX8880EUT-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 200MA SOT23-6<br/>In stock: 4329 pcs<br/><div>RFQ</div></div> |