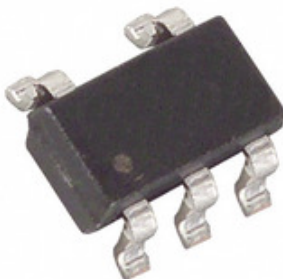




Maxim Integrated



MAX8877EUK28+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8877EUK28+T                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG LINEAR 2.8V 150MA SOT23-5                                                                             |
| Datasheets:         |  1.MAX8877EUK28+T.pdf       |
|                     |  2.MAX8877EUK28+T.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 104536 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX8877EUK28+T

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8877EUK28+T                                                                                                                                                                                                       |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                     |
| DESCRIPTION                      | IC REG LINEAR 2.8V 150MA SOT23-5                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 104536 pcs                                                                                                                                                                                                           |
| DATA SHEET                       |  1.MAX8877EUK28+T.pdf<br> 2.MAX8877EUK28+T.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.165V @ 150mA (Typ)                                                                                                                                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V                                                                                                                                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                    |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                                                                                                             |
| SERIES                           | -                                                                                                                                                                                                                    |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit                                                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                     |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                                                                                                                      |
| PSRR                             | -                                                                                                                                                                                                                    |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                             |
| OTHER NAMES                      | MAX8877EUK28+T-ND<br>MAX8877EUK28+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 2.8V 150mA SOT-23-5                                                                                                                                              |
| CURRENT - QUIESCENT (IQ)         | 180µA                                                                                                                                                                                                                |
| CURRENT - OUTPUT                 | 150mA                                                                                                                                                                                                                |
| CONTROL FEATURES                 | Enable                                                                                                                                                                                                               |
| BASE PART NUMBER                 | MAX8877                                                                                                                                                                                                              |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX8877EUK28+T | MAX8877EUK28+T Distributor        | MAX8877EUK28+T Supplier             |
| MAX8877EUK28+T Price            | MAX8877EUK28+T Pictures           | MAX8877EUK28+T Image                |
| MAX8877EUK28+T PDF Datasheet    | MAX8877EUK28+T Download Datasheet | MAX8877EUK28+T Datasheet            |
| MAX8877EUK28+T Stock            | Buy MAX8877EUK28+T                | Buy Maxim Integrated MAX8877EUK28+T |
| Maxim Integrated MAX8877EUK28+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX8877EUK28+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX8875EUK50+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 150MA SOT23-5<br/>In stock: 53917 pcs<br/><div>RFQ</div></div>     |  <div><b>MAX8875EUK50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 150MA SOT23-5<br/>In stock: 119538 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MAX8877EUK25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 50914 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX8877EUK30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 47892 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAX8877EUK33-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 5943 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX8877EUK15+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.5V 150MA SOT23-5<br/>In stock: 46126 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX8877EUK36+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.6V 150MA SOT23-5<br/>In stock: 55794 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX8877EUK18+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br/>In stock: 127217 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX8877EUK33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 122095 pcs<br/><div>RFQ</div></div> |  <div><b>MAX8877EUK32+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 3.15V 150MA SOT23-5<br/>In stock: 51364 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAX8877EUK29+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 2.84V 150MA SOT23-5<br/>In stock: 46718 pcs<br/><div>RFQ</div></div>    |  <div><b>MAX8877EUK26+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.6V 150MA SOT23-5<br/>In stock: 52467 pcs<br/><div>RFQ</div></div>  |