



MAX8875EUK33+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8875EUK33+T                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG LINEAR 3.3V 150MA SOT23-5                                                                             |
| Datasheets:         |  1.MAX8875EUK33+T.pdf       |
|                     |  2.MAX8875EUK33+T.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 50373 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX8875EUK33+T

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8875EUK33+T                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                         |
| DESCRIPTION                      | IC REG LINEAR 3.3V 150MA SOT23-5                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 50373 pcs                                                                                                |
| DATA SHEET                       |  1.MAX8875EUK33+T.pdf |
|                                  |  2.MAX8875EUK33+T.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.165V @ 150mA (Typ)                                                                                     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 3.3V                                                                                                     |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                        |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                 |
| SERIES                           | -                                                                                                        |
| PROTECTION FEATURES              | Over Temperature, Reverse Polarity, Short Circuit                                                        |
| PACKAGING                        | Cut Tape (CT)                                                                                            |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                          |
| PSRR                             | 60dB (100Hz)                                                                                             |
| OUTPUT TYPE                      | Fixed                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                 |
| OTHER NAMES                      | MAX8875EUK33+TCT                                                                                         |
| 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 3.3V 150mA SOT-23-5                                  |
| CURRENT - QUIESCENT (IQ)         | 180μA                                                                                                    |
| CURRENT - OUTPUT                 | 150mA                                                                                                    |
| CONTROL FEATURES                 | Enable, Power Good                                                                                       |
| BASE PART NUMBER                 | MAX8875                                                                                                  |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX8875EUK33+T | MAX8875EUK33+T Distributor        | MAX8875EUK33+T Supplier             |
| MAX8875EUK33+T Price            | MAX8875EUK33+T Pictures           | MAX8875EUK33+T Image                |
| MAX8875EUK33+T PDF Datasheet    | MAX8875EUK33+T Download Datasheet | MAX8875EUK33+T Datasheet            |
| MAX8875EUK33+T Stock            | Buy MAX8875EUK33+T                | Buy Maxim Integrated MAX8875EUK33+T |
| Maxim Integrated MAX8875EUK33+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX8875EUK33+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>MAX8875EUK25+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 54771 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX8875EUK25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 114403 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX8875EUK30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 119530 pcs<br/><div>RFQ</div></div>   | <div></div> <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></div> <div><b>MAX8875EUK27+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br/>In stock: 113133 pcs<br/><div>RFQ</div></div> | <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></div> <div><b>MAX8875EUK30+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 54735 pcs<br/><div>RFQ</div></div>     | <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>  |
| <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></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></div> <div><b>MAX8875EUK27+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.7V 150MA SOT23-5<br/>In stock: 58285 pcs<br/><div>RFQ</div></div>   | <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>  |