



MAX8868ETEV+

|                     |                                                                                                                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8868ETEV+                                                                                                                                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                        |
| Product description | IC REG LIN POS ADJ 150mA SOT23-5                                                                                                                                                                                                        |
| Datasheets:         | <div><div>1.MAX8868ETEV+.pdf</div><div>2.MAX8868ETEV+.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                  |
| Stock Condition     | 3647 pcs stock                                                                                                                                                                                                                          |
| Ship From           | Hong Kong                                                                                                                                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                   |

REQUEST FOR QUOTATION

Specifications of MAX8868ETEV+

|                                  |                                                                                                                                                                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8868ETEV+                                                                                                                                                                                                                                |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                            |
| DESCRIPTION                      | IC REG LIN POS ADJ 150mA SOT23-5                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE               | 3647 pcs                                                                                                                                                                                                                                    |
| DATA SHEET                       | <div><div>1.MAX8868ETEV+.pdf</div><div>2.MAX8868ETEV+.pdf</div></div> |
| VOLTAGE DROPOUT (MAX)            | 0.165V @ 150mA (Typ)                                                                                                                                                                                                                        |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V                                                                                                                                                                                                                                       |
| VOLTAGE - OUTPUT (MAX)           | 6.38V                                                                                                                                                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                                                                                                                                                                    |
| SERIES                           | -                                                                                                                                                                                                                                           |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit                                                                                                                                                                             |
| PACKAGING                        | Tube                                                                                                                                                                                                                                        |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                                                                                                                                                             |
| PSRR                             | -                                                                                                                                                                                                                                           |
| OUTPUT TYPE                      | Adjustable                                                                                                                                                                                                                                  |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                    |
| 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 Adjustable 1 Output Adjustable 150mA SOT-23-5                                                                                                                                                          |
| CURRENT - QUIESCENT (IQ)         | 180µA                                                                                                                                                                                                                                       |
| CURRENT - OUTPUT                 | 150mA                                                                                                                                                                                                                                       |
| CONTROL FEATURES                 | Enable                                                                                                                                                                                                                                      |
| BASE PART NUMBER                 | MAX8868                                                                                                                                                                                                                                     |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX8868ETEV+ | MAX8868ETEV+ Distributor        | MAX8868ETEV+ Supplier             |
| MAX8868ETEV+ Price            | MAX8868ETEV+ Pictures           | MAX8868ETEV+ Image                |
| MAX8868ETEV+ PDF Datasheet    | MAX8868ETEV+ Download Datasheet | MAX8868ETEV+ Datasheet            |
| MAX8868ETEV+ Stock            | Buy MAX8868ETEV+                | Buy Maxim Integrated MAX8868ETEV+ |
| Maxim Integrated MAX8868ETEV+ | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX8868ETEV+ |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>MAX8867EZK33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 3.3V 150MA TSOT23-5<br/>In stock: 2865 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX8867EZK29+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 2.84V 150MA TSOT23-5<br/>In stock: 49196 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX8868ETEU+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 150MA SOT23-5<br/>In stock: 6648 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX8867EZK50+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC POWER MANAGEMENT<br/>In stock: 3341 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>MAX8867EZK50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 150MA TSOT23-5<br/>In stock: 4680 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX8868ETEQ+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 150MA SOT23-5<br/>In stock: 5741 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MAX8868EUK33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 100553 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX8868EUK25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 56614 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX8868EUK30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 59173 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX8868EUK32+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 3.15V 150MA SOT23-5<br/>In stock: 49358 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX8868EUK28+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 46332 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX8868EUK28+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 97683 pcs<br/><div>RFQ</div></div> |