



Maxim Integrated



MAX8878EUK25+

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8878EUK25+                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG LINEAR 2.5V 150MA SOT23-5                                                                             |
| Datasheets:         |  MAX8878EUK25+.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 58446 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX8878EUK25+

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8878EUK25+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                      |
| DESCRIPTION                      | IC REG LINEAR 2.5V 150MA SOT23-5                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 58446 pcs                                                                                             |
| DATA SHEET                       |  MAX8878EUK25+.pdf |
| VOLTAGE DROPOUT (MAX)            | 0.165V @ 150mA (Typ)                                                                                  |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                  |
| 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                        | Strip                                                                                                 |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                       |
| PSRR                             | -                                                                                                     |
| OUTPUT TYPE                      | Fixed                                                                                                 |
| 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 Fixed 1 Output 2.5V 150mA SOT-23-5                               |
| CURRENT - QUIESCENT (IQ)         | 180µA                                                                                                 |
| CURRENT - OUTPUT                 | 150mA                                                                                                 |
| CONTROL FEATURES                 | Enable                                                                                                |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX8878EUK25+ | MAX8878EUK25+ Distributor        | MAX8878EUK25+ Supplier             |
| MAX8878EUK25+ Price            | MAX8878EUK25+ Pictures           | MAX8878EUK25+ Image                |
| MAX8878EUK25+ PDF Datasheet    | MAX8878EUK25+ Download Datasheet | MAX8878EUK25+ Datasheet            |
| MAX8878EUK25+ Stock            | Buy MAX8878EUK25+                | Buy Maxim Integrated MAX8878EUK25+ |
| Maxim Integrated MAX8878EUK25+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX8878EUK25+ |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>MAX8878EUK25+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.5V 150MA SOT23-5<br/>In stock: 116975 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX8878EUK18+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.8V 150MA SOT23-5<br/>In stock: 56703 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX8878EUK15+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.5V 150MA SOT23-5<br/>In stock: 5518 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX8878EUK33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.3V 150MA SOT23-5<br/>In stock: 51474 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX8878EUK28+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 118769 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX8878EUK28+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.8V 150MA SOT23-5<br/>In stock: 56845 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MAX8877EZK36+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.6V 150MA SOT23-5<br/>In stock: 47867 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX8878EUK29+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.9V 150MA SOT23-5<br/>In stock: 98128 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX8877EZK42+TGF4</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 4.2V 150MA TSOT23-5<br/>In stock: 3074 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX8878EUK30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V 150MA SOT23-5<br/>In stock: 52037 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX8877EZK36+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.6V 150MA SOT23-5<br/>In stock: 123511 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MAX8877EZK50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 150MA TSOT23-5<br/>In stock: 44906 pcs<br/><div>RFQ</div></div>  |