



MAX8878EZK25+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8878EZK25+T                                                                                               |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG LIN 2.5V 150MA TSOT23-5                                                                               |
| Datasheets:         |  1.MAX8878EZK25+T.pdf       |
|                     |  2.MAX8878EZK25+T.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5225 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX8878EZK25+T

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8878EZK25+T                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                         |
| DESCRIPTION                      | IC REG LIN 2.5V 150MA TSOT23-5                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 5225 pcs                                                                                                 |
| DATA SHEET                       |  1.MAX8878EZK25+T.pdf |
|                                  |  2.MAX8878EZK25+T.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          | TSOT-23-5                                                                                                |
| SERIES                           | -                                                                                                        |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | SOT-23-5 Thin, TSOT-23-5                                                                                 |
| 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 TSOT-23-5                                 |
| CURRENT - QUIESCENT (IQ)         | 180µA                                                                                                    |
| CURRENT - OUTPUT                 | 150mA                                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                                   |
| BASE PART NUMBER                 | MAX8878                                                                                                  |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX8878EZK25+T | MAX8878EZK25+T Distributor        | MAX8878EZK25+T Supplier             |
| MAX8878EZK25+T Price            | MAX8878EZK25+T Pictures           | MAX8878EZK25+T Image                |
| MAX8878EZK25+T PDF Datasheet    | MAX8878EZK25+T Download Datasheet | MAX8878EZK25+T Datasheet            |
| MAX8878EZK25+T Stock            | Buy MAX8878EZK25+T                | Buy Maxim Integrated MAX8878EZK25+T |
| Maxim Integrated MAX8878EZK25+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX8878EZK25+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX8878EUK50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 150MA SOT23-5<br/>In stock: 44506 pcs<br/>RFQ</div>   | <div></div> <div><b>MAX8878EZK33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 3.3V 150MA TSOT23-5<br/>In stock: 53071 pcs<br/>RFQ</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/>RFQ</div>   | <div></div> <div><b>MAX8878EZK29+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 2.84V 150MA TSOT23-5<br/>In stock: 56144 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MAX8878EZK18+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 1.8V 150MA TSOT23-5<br/>In stock: 3918 pcs<br/>RFQ</div>    | <div></div> <div><b>MAX8878EZK30+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V 150MA TSOT23-5<br/>In stock: 3730 pcs<br/>RFQ</div>   |
| <div></div> <div><b>MAX8878EZK50+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 5V 150MA TSOT23-5<br/>In stock: 58191 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX8878EUK36+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3.6V 150MA SOT23-5<br/>In stock: 56848 pcs<br/>RFQ</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/>RFQ</div> | <div></div> <div><b>MAX8878EZK15+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 1.5V 150MA TSOT23-5<br/>In stock: 3068 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MAX8878EZK28+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 2.8V 150MA TSOT23-5<br/>In stock: 127606 pcs<br/>RFQ</div>  | <div></div> <div><b>MAX8878EZK36+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 3.6V 150MA TSOT23-5<br/>In stock: 6010 pcs<br/>RFQ</div>    |