



MAX8530ETTK2+T

|                     |                                                                                                                                                                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX8530ETTK2+T                                                                                                                                                                                                                              |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                            |
| Product description | IC REG LINEAR 2.8V/1.8V 6TDFN                                                                                                                                                                                                               |
| Datasheets:         | <div><div>1.MAX8530ETTK2+T.pdf</div><div>2.MAX8530ETTK2+T.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                      |
| Stock Condition     | 4866 pcs stock                                                                                                                                                                                                                              |
| Ship From           | Hong Kong                                                                                                                                                                                                                                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                       |

REQUEST FOR QUOTATION

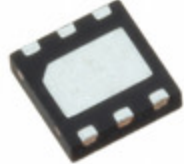
Specifications of MAX8530ETTK2+T

|                                  |                                                                                                                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX8530ETTK2+T                                                                                                                                                                                                                                  |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                                |
| DESCRIPTION                      | IC REG LINEAR 2.8V/1.8V 6TDFN                                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                      |
| QUANTITY AVAILABLE               | 4866 pcs                                                                                                                                                                                                                                        |
| DATA SHEET                       | <div><div>1.MAX8530ETTK2+T.pdf</div><div>2.MAX8530ETTK2+T.pdf</div></div> |
| VOLTAGE DROPOUT (MAX)            | 0.2V @ 100mA, -                                                                                                                                                                                                                                 |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.8V, 1.8V                                                                                                                                                                                                                                      |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                                                                                                                                                               |
| VOLTAGE - INPUT (MAX)            | 6.5V                                                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 6-TDFN-EP (3x3)                                                                                                                                                                                                                                 |
| SERIES                           | -                                                                                                                                                                                                                                               |
| PROTECTION FEATURES              | Over Current, Over Temperature, Short Circuit                                                                                                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                                |
| PACKAGE / CASE                   | 6-WDFN Exposed Pad                                                                                                                                                                                                                              |
| PSRR                             | 60dB (100Hz)                                                                                                                                                                                                                                    |
| OUTPUT TYPE                      | Fixed                                                                                                                                                                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                                                                                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                                                    |
| NUMBER OF REGULATORS             | 2                                                                                                                                                                                                                                               |
| 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 2 Output 2.8V, 1.8V 200mA, 150mA 6-TDFN-EP (3x3)                                                                                                                                                     |
| CURRENT - QUIESCENT (IQ)         | 220µA                                                                                                                                                                                                                                           |
| CURRENT - OUTPUT                 | 200mA, 150mA                                                                                                                                                                                                                                    |
| CONTROL FEATURES                 | Enable, Reset                                                                                                                                                                                                                                   |
| BASE PART NUMBER                 | MAX8530                                                                                                                                                                                                                                         |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX8530ETTK2+T | MAX8530ETTK2+T Distributor        | MAX8530ETTK2+T Supplier             |
| MAX8530ETTK2+T Price            | MAX8530ETTK2+T Pictures           | MAX8530ETTK2+T Image                |
| MAX8530ETTK2+T PDF Datasheet    | MAX8530ETTK2+T Download Datasheet | MAX8530ETTK2+T Datasheet            |
| MAX8530ETTK2+T Stock            | Buy MAX8530ETTK2+T                | Buy Maxim Integrated MAX8530ETTK2+T |
| Maxim Integrated MAX8530ETTK2+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX8530ETTK2+T |                                   |                                     |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                     |
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| <div></div> <div><b>MAX8532EBT2+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.8V 200MA 6UCSP<br/>In stock: 4660 pcs<br/>RFQ</div>    | <div></div> <div><b>MAX852ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 5MA 8SOIC<br/>In stock: 5290 pcs<br/>RFQ</div>   |
| <div></div> <div><b>MAX8531EBTG2+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V/3V 6UCSP<br/>In stock: 102157 pcs<br/>RFQ</div>      | <div></div> <div><b>MAX8530ETTK2+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V/1.8V 6TDFN<br/>In stock: 50050 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MAX852ESA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP INV 5MA 8SOIC<br/>In stock: 3798 pcs<br/>RFQ</div>     | <div></div> <div><b>MAX8529EEG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK/BCK-BST 24QSOP<br/>In stock: 31663 pcs<br/>RFQ</div> |
| <div></div> <div><b>MAX8532EBT2+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.8V 200MA 6UCSP<br/>In stock: 84932 pcs<br/>RFQ</div>    | <div></div> <div><b>MAX8531EBTG2+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 3V/3V 6UCSP<br/>In stock: 2901 pcs<br/>RFQ</div>       |
| <div></div> <div><b>MAX8530ETTK2+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.5V/1.8V 6TDFN<br/>In stock: 44785 pcs<br/>RFQ</div>   | <div></div> <div><b>MAX8532EBT2+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.85V 200MA 6UCSP<br/>In stock: 88955 pcs<br/>RFQ</div> |
| <div></div> <div><b>MAX8530EBT2+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.85V/2.85V 6UCSP<br/>In stock: 101537 pcs<br/>RFQ</div> | <div></div> <div><b>MAX8530EBT2+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.85V/2.85V 6UCSP<br/>In stock: 59390 pcs<br/>RFQ</div> |