



MAX6470TA15BD3+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6470TA15BD3+T                                                                                             |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG LIN POS ADJ 300MA 8TDFN                                                                               |
| Datasheets:         | <a href="#">1.MAX6470TA15BD3+T.pdf</a><br><a href="#">2.MAX6470TA15BD3+T.pdf</a>                             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

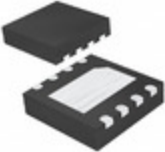
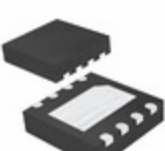
Specifications of MAX6470TA15BD3+T

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6470TA15BD3+T                                                                                             |
| MANUFACTURER                     | Maxim Integrated                                                                                             |
| DESCRIPTION                      | IC REG LIN POS ADJ 300MA 8TDFN                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| DATA SHEET                       | <a href="#">1.MAX6470TA15BD3+T.pdf</a><br><a href="#">2.MAX6470TA15BD3+T.pdf</a>                             |
| VOLTAGE DROPOUT (MAX)            | -                                                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V (1.5V)                                                                                                 |
| VOLTAGE - OUTPUT (MAX)           | 5.5V                                                                                                         |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-TDFN-EP (3x3)                                                                                              |
| SERIES                           | -                                                                                                            |
| PROTECTION FEATURES              | Over Current, Over Temperature, Reverse Polarity, Short Circuit                                              |
| PACKAGING                        | Strip                                                                                                        |
| PACKAGE / CASE                   | 8-WDFN Exposed Pad                                                                                           |
| PSRR                             | -                                                                                                            |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                                           |
| OUTPUT CONFIGURATION             | Positive                                                                                                     |
| OTHER NAMES                      | MAX6470TA15BD3+TCT<br>MAX6470TA15BD3T                                                                        |
| 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 or Adjustable 1 Output 1.5V, 1.25 V ~ 5.5 V 300mA 8-TDFN-EP (3x3) |
| CURRENT - QUIESCENT (IQ)         | 136µA                                                                                                        |
| CURRENT - OUTPUT                 | 300mA                                                                                                        |
| CONTROL FEATURES                 | Enable, Reset                                                                                                |
| BASE PART NUMBER                 | MAX6470                                                                                                      |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Maxim Integrated MAX6470TA15BD3+T | MAX6470TA15BD3+T Distributor        | MAX6470TA15BD3+T Supplier             |
| MAX6470TA15BD3+T Price            | MAX6470TA15BD3+T Pictures           | MAX6470TA15BD3+T Image                |
| MAX6470TA15BD3+T PDF Datasheet    | MAX6470TA15BD3+T Download Datasheet | MAX6470TA15BD3+T Datasheet            |
| MAX6470TA15BD3+T Stock            | Buy MAX6470TA15BD3+T                | Buy Maxim Integrated MAX6470TA15BD3+T |
| Maxim Integrated MAX6470TA15BD3+T | Maxim Integrated Supplier           | Maxim Integrated Distributor          |
| Maxim Integrated MAX6470TA15BD3+T |                                     |                                       |

Related Products

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| <div></div> <div><b>MAX6469TA30BD3+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REGULATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                    | <div></div> <div><b>MAX6470TA30BD3+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 300MA 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX6470EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX6470<br/>In stock: Out stock<br/><div>RFQ</div></div>                   | <div></div> <div><b>MAX6470TA28AD3+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 300MA 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX6470TA25BD3+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REGULATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>                    | <div></div> <div><b>MAX6469TA30BD3+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 300MA 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX6469TA28AD3+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 300MA 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX6469TA33AD3+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 300MA 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX6469TA33AD3+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 300MA 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX6470TA18AD3+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 300MA 8TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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