



MAX6471TA28BD3+T

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX6471TA28BD3+T                                                                                                      |
| Manufacturer/Brand: | Maxim Integrated                                                                                                      |
| Product description | IC REG LIN POS ADJ 300MA 8TDFN                                                                                        |
| Datasheets:         | <div><div>PDF</div><div>1.MAX6471TA28BD3+T.pdf</div></div> <div><div>PDF</div><div>2.MAX6471TA28BD3+T.pdf</div></div> |
| RoHs Status         | <div><div>RoHS</div><div>Lead free / RoHS Compliant</div></div>                                                       |
| Stock Condition     | 49686 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

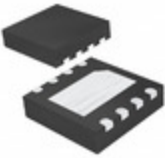
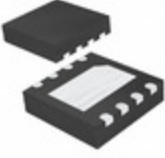
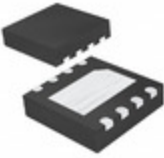
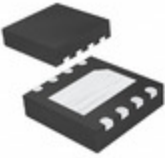
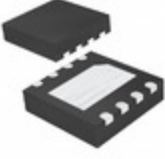
Specifications of MAX6471TA28BD3+T

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX6471TA28BD3+T                                                                                                      |
| MANUFACTURER                     | Maxim Integrated                                                                                                      |
| DESCRIPTION                      | IC REG LIN POS ADJ 300MA 8TDFN                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 49686 pcs                                                                                                             |
| DATA SHEET                       | <div><div>PDF</div><div>1.MAX6471TA28BD3+T.pdf</div></div> <div><div>PDF</div><div>2.MAX6471TA28BD3+T.pdf</div></div> |
| VOLTAGE DROPOUT (MAX)            | 0.21V @ 300mA                                                                                                         |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.25V (2.8V)                                                                                                          |
| 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                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 8-WDFN Exposed Pad                                                                                                    |
| PSRR                             | -                                                                                                                     |
| OUTPUT TYPE                      | Adjustable (Fixed)                                                                                                    |
| OUTPUT CONFIGURATION             | Positive                                                                                                              |
| OTHER NAMES                      | MAX6471TA28BD3+T-ND<br>MAX6471TA28BD3+TTR<br>MAX6471TA28BD3T                                                          |
| 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 2.8V, 1.25 V ~ 5.5 V 300mA 8-TDFN-EP (3x3)          |
| CURRENT - QUIESCENT (IQ)         | 136µA                                                                                                                 |
| CURRENT - OUTPUT                 | 300mA                                                                                                                 |
| CONTROL FEATURES                 | Manual Reset, Reset                                                                                                   |
| BASE PART NUMBER                 | MAX6471                                                                                                               |

Related Tags

|                                   |                                     |                                       |
|-----------------------------------|-------------------------------------|---------------------------------------|
| Maxim Integrated MAX6471TA28BD3+T | MAX6471TA28BD3+T Distributor        | MAX6471TA28BD3+T Supplier             |
| MAX6471TA28BD3+T Price            | MAX6471TA28BD3+T Pictures           | MAX6471TA28BD3+T Image                |
| MAX6471TA28BD3+T PDF Datasheet    | MAX6471TA28BD3+T Download Datasheet | MAX6471TA28BD3+T Datasheet            |
| MAX6471TA28BD3+T Stock            | Buy MAX6471TA28BD3+T                | Buy Maxim Integrated MAX6471TA28BD3+T |
| Maxim Integrated MAX6471TA28BD3+T | Maxim Integrated Supplier           | Maxim Integrated Distributor          |
| Maxim Integrated MAX6471TA28BD3+T |                                     |                                       |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div>MAX6471TA33AD3+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REGULATOR</div><div>In stock: 5368 pcs</div><div>RFQ</div></div>                   | <div><div></div><div>MAX6471TA25AD3+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG LIN POS ADJ 300MA 8TDFN</div><div>In stock: 6593 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div>MAX6472TA15AD3+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REGULATOR</div><div>In stock: 5629 pcs</div><div>RFQ</div></div>                    | <div><div></div><div>MAX6472TA15AD3+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REGULATOR</div><div>In stock: 6055 pcs</div><div>RFQ</div></div>                    |
| <div><div></div><div>MAX6471TA25AD3+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REGULATOR</div><div>In stock: 6077 pcs</div><div>RFQ</div></div>                    | <div><div></div><div>MAX6471TA18BD3+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG LIN POS ADJ 300MA 8TDFN</div><div>In stock: 3621 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div>MAX6471TA33BD3+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG LIN POS ADJ 300MA 8TDFN</div><div>In stock: 6785 pcs</div><div>RFQ</div></div> | <div><div></div><div>MAX6471TA30AD3+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG LIN POS ADJ 300MA 8TDFN</div><div>In stock: 23987 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>MAX6471TA18BD3+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REGULATOR</div><div>In stock: 6715 pcs</div><div>RFQ</div></div>                    | <div><div></div><div>MAX6471TA33BD3+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REGULATOR</div><div>In stock: 5370 pcs</div><div>RFQ</div></div>                     |
| <div><div></div><div>MAX6471TA15AD3+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REGULATOR</div><div>In stock: 2818 pcs</div><div>RFQ</div></div>                    | <div><div></div><div>MAX6471TA15AD3+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG LIN POS ADJ 300MA 8TDFN</div><div>In stock: 3551 pcs</div><div>RFQ</div></div>  |