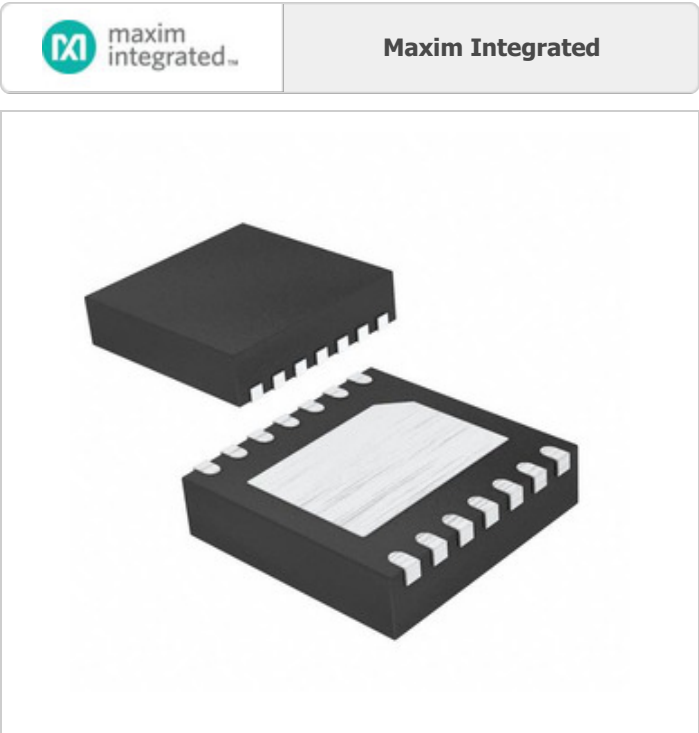




MAX15026CATD+T

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | MAX15026CATD+T             |
| Manufacturer/Brand: | Maxim Integrated           |
| Product description | IC REG CTRLR BUCK 14TDFN   |
|                     | 1.MAX15026CATD+T.pdf       |
|                     | 2.MAX15026CATD+T.pdf       |
| Datasheets:         | Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                  |
| Ship From           |                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS      |

REQUEST FOR QUOTATION

Specifications of MAX15026CATD+T

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | MAX15026CATD+T                                                                |
| MANUFACTURER                     | Maxim Integrated                                                              |
| DESCRIPTION                      | IC REG CTRLR BUCK 14TDFN                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| DATA SHEET                       | 1.MAX15026CATD+T.pdf<br>2.MAX15026CATD+T.pdf                                  |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 28 V                                                                  |
| TOPOLOGY                         | Buck                                                                          |
| SYNCHRONOUS RECTIFIER            | Yes                                                                           |
| SUPPLIER DEVICE PACKAGE          | 14-TDFN-EP (3x3)                                                              |
| SERIES                           | -                                                                             |
| SERIAL INTERFACES                | -                                                                             |
| PACKAGING                        | Strip                                                                         |
| PACKAGE / CASE                   | 14-WFDFN Exposed Pad                                                          |
| OUTPUT TYPE                      | Transistor Driver                                                             |
| OUTPUT PHASES                    | 1                                                                             |
| OUTPUT CONFIGURATION             | Positive                                                                      |
| OTHER NAMES                      | MAX15026CATD+<br>MAX15026CATD+TTR<br>MAX15026CATD+TTR-ND                      |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                            |
| NUMBER OF OUTPUTS                | 1                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| FUNCTION                         | Step-Down                                                                     |
| FREQUENCY - SWITCHING            | 200kHz ~ 2MHz                                                                 |
| DUTY CYCLE (MAX)                 | 88%                                                                           |
| DETAILED DESCRIPTION             | Buck Regulator Positive Output Step-Down DC-DC Controller IC 14-TDFN-EP (3x3) |
| CONTROL FEATURES                 | Current Limit, Enable, Frequency Control, Power Good                          |
| CLOCK SYNC                       | No                                                                            |
| BASE PART NUMBER                 | MAX15026                                                                      |

Related Tags

|                                 |                                   |                                     |
|---------------------------------|-----------------------------------|-------------------------------------|
| Maxim Integrated MAX15026CATD+T | MAX15026CATD+T Distributor        | MAX15026CATD+T Supplier             |
| MAX15026CATD+T Price            | MAX15026CATD+T Pictures           | MAX15026CATD+T Image                |
| MAX15026CATD+T PDF Datasheet    | MAX15026CATD+T Download Datasheet | MAX15026CATD+T Datasheet            |
| MAX15026CATD+T Stock            | Buy MAX15026CATD+T                | Buy Maxim Integrated MAX15026CATD+T |
| Maxim Integrated MAX15026CATD+T | Maxim Integrated Supplier         | Maxim Integrated Distributor        |
| Maxim Integrated MAX15026CATD+T |                                   |                                     |

Related Products

|                                                                                                                                                                             |                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX15026DATD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC GATE DRVR<br/>In stock: Out stock<br/><div>RFQ</div></div>                    | <div></div> <div><b>MAX15026BATD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REGULATOR<br/>In stock: Out stock<br/><div>RFQ</div></div>              |
| <div></div> <div><b>MAX15026CETD+TG1D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 14TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX15026BETD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 14TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX15025GATB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC GATE DRVR 2CH 16NS 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX15026BEVKIT+</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR MAX15026<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MAX15027ATB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR POS ADJ 1A 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX15026DATD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 14TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX15026CETD+G1D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 14TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>MAX15026CETD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 14TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX15025HATB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC GATE DRVR 2CH 16NS 10TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX15026BATD+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 14TDFN<br/>In stock: Out stock<br/><div>RFQ</div></div> |