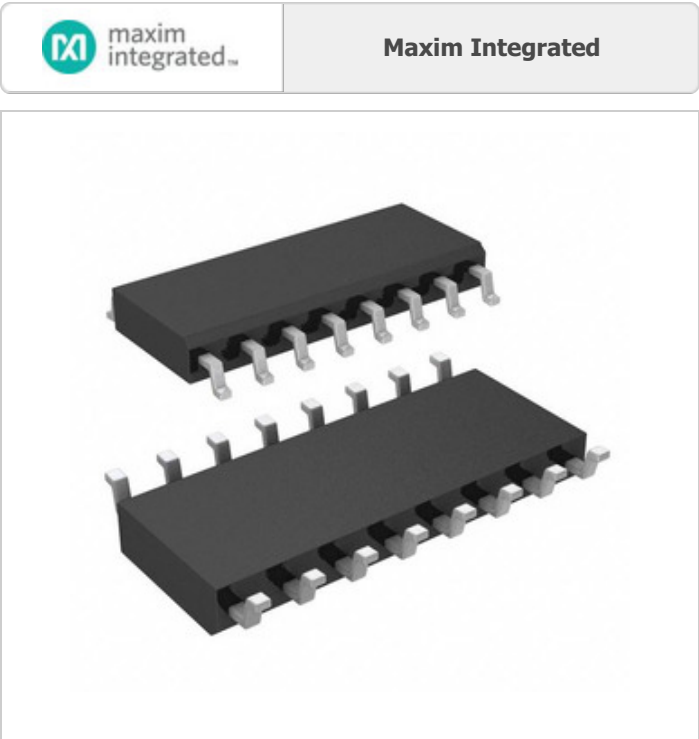




MAX5003CSE+T

|                     |                            |
|---------------------|----------------------------|
| Part Number:        | MAX5003CSE+T               |
| Manufacturer/Brand: | Maxim Integrated           |
| Product description | IC REG CTRLR BUCK 16SOIC   |
|                     | 1.MAX5003CSE+T.pdf         |
|                     | 2.MAX5003CSE+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 MAX5003CSE+T

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX5003CSE+T                                                                          |
| MANUFACTURER                     | Maxim Integrated                                                                      |
| DESCRIPTION                      | IC REG CTRLR BUCK 16SOIC                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| DATA SHEET                       | 1.MAX5003CSE+T.pdf<br>2.MAX5003CSE+T.pdf                                              |
| VOLTAGE - SUPPLY (VCC/VDD)       | 10.75 V ~ 18.75 V                                                                     |
| TOPOLOGY                         | Buck                                                                                  |
| SYNCHRONOUS RECTIFIER            | No                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-SO                                                                                 |
| SERIES                           | -                                                                                     |
| SERIAL INTERFACES                | -                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                   | 16-SOIC (0.154", 3.90mm Width)                                                        |
| OUTPUT TYPE                      | Transistor Driver                                                                     |
| OUTPUT PHASES                    | 1                                                                                     |
| OUTPUT CONFIGURATION             | Positive, Isolation Capable                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                       |
| NUMBER OF OUTPUTS                | 1                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| FUNCTION                         | Step-Down                                                                             |
| FREQUENCY - SWITCHING            | 50kHz ~ 300kHz                                                                        |
| DUTY CYCLE (MAX)                 | 75%                                                                                   |
| DETAILED DESCRIPTION             | Buck Regulator Positive, Isolation Capable Output Step-Down DC-DC Controller IC 16-SO |
| CONTROL FEATURES                 | Frequency Control, On Time Control, Soft Start                                        |
| CLOCK SYNC                       | No                                                                                    |
| BASE PART NUMBER                 | MAX5003                                                                               |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX5003CSE+T | MAX5003CSE+T Distributor        | MAX5003CSE+T Supplier             |
| MAX5003CSE+T Price            | MAX5003CSE+T Pictures           | MAX5003CSE+T Image                |
| MAX5003CSE+T PDF Datasheet    | MAX5003CSE+T Download Datasheet | MAX5003CSE+T Datasheet            |
| MAX5003CSE+T Stock            | Buy MAX5003CSE+T                | Buy Maxim Integrated MAX5003CSE+T |
| Maxim Integrated MAX5003CSE+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX5003CSE+T |                                 |                                   |

Related Products

|                                                                                                                                                         |                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><b>MAX5003CEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: 60 pcs<br/><div>RFQ</div></div>     | <div><b>MAX5003EEE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div><b>MAX5003CEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div><b>MAX5003CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 51 pcs<br/><div>RFQ</div></div>     |
| <div><b>MAX5003CEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div><b>MAX5003EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div><b>MAX5003CSE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div><b>MAX5003CEE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div><b>MAX5003EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: 23 pcs<br/><div>RFQ</div></div>     | <div><b>MAX5003CSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div><b>MAX5003EEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div><b>MAX5003ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |