



MAX797ESE+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX797ESE+T                                                                                                  |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG CTRLR MULT TOP 16SOIC                                                                                 |
| Datasheets:         | <a href="#">1.MAX797ESE+T.pdf</a><br><a href="#">2.MAX797ESE+T.pdf</a>                                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 18268 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX797ESE+T

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX797ESE+T                                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                                      |
| DESCRIPTION                      | IC REG CTRLR MULT TOP 16SOIC                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 18268 pcs                                                                                             |
| DATA SHEET                       | <a href="#">1.MAX797ESE+T.pdf</a><br><a href="#">2.MAX797ESE+T.pdf</a>                                |
| VOLTAGE - SUPPLY (VCC/VDD)       | 5 V ~ 30 V                                                                                            |
| TOPOLOGY                         | Buck, Boost, Flyback                                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                               |
| 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                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| FUNCTION                         | Step-Up, Step-Up/Step-Down                                                                            |
| FREQUENCY - SWITCHING            | 150kHz, 300kHz                                                                                        |
| DUTY CYCLE (MAX)                 | 96%                                                                                                   |
| DETAILED DESCRIPTION             | Buck, Boost, Flyback Regulator Positive Output Step-Up, Step-Up/Step-Down DC-DC Controller IC 16-SOIC |
| CONTROL FEATURES                 | Enable, Pulse Skipping, Soft Start                                                                    |
| CLOCK SYNC                       | Yes                                                                                                   |
| BASE PART NUMBER                 | MAX797                                                                                                |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX797ESE+T | MAX797ESE+T Distributor        | MAX797ESE+T Supplier             |
| MAX797ESE+T Price            | MAX797ESE+T Pictures           | MAX797ESE+T Image                |
| MAX797ESE+T PDF Datasheet    | MAX797ESE+T Download Datasheet | MAX797ESE+T Datasheet            |
| MAX797ESE+T Stock            | Buy MAX797ESE+T                | Buy Maxim Integrated MAX797ESE+T |
| Maxim Integrated MAX797ESE+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX797ESE+T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                           |
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| <div></div> <div><b>MAX797CSE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16SOIC<br/>In stock: 4501 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX797HESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 19901 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>MAX798ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 7868 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>MAX79K000B</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 79K OHM 0.1% 0.3W RADIAL<br/>In stock: 7539 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX797ESE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16SOIC<br/>In stock: 5066 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>MAX797CSE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16SOIC<br/>In stock: 5619 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>MAX797ESE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16SOIC<br/>In stock: 5011 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>MAX797CSE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16SOIC<br/>In stock: 5209 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>MAX797CSE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16SOIC<br/>In stock: 15051 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX798ESE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 14581 pcs<br/><b>RFQ</b></div>         |
| <div></div> <div><b>MAX797HESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16SOIC<br/>In stock: 5026 pcs<br/><b>RFQ</b></div>      | <div></div> <div><b>MAX797ESE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16SOIC<br/>In stock: 5218 pcs<br/><b>RFQ</b></div>       |