



MAX5974EETE+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX5974EETE+T                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG CTRLR FLYBACK PWM 16-TQFN                                                                             |
| Datasheets:         | <a href="#">1.MAX5974EETE+T.pdf</a><br><a href="#">2.MAX5974EETE+T.pdf</a>                                   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 149418 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

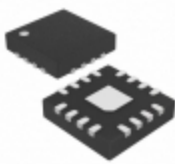
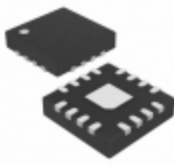
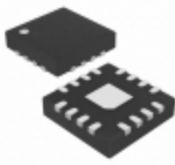
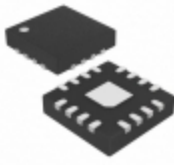
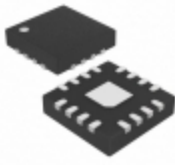
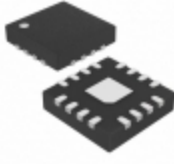
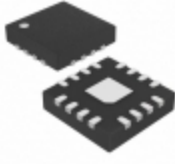
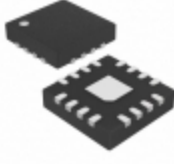
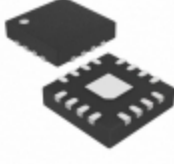
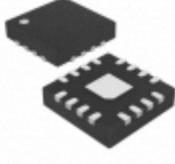
Specifications of MAX5974EETE+T

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MAX5974EETE+T                                                              |
| MANUFACTURER                     | Maxim Integrated                                                           |
| DESCRIPTION                      | IC REG CTRLR FLYBACK PWM 16-TQFN                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 149418 pcs                                                                 |
| DATA SHEET                       | <a href="#">1.MAX5974EETE+T.pdf</a><br><a href="#">2.MAX5974EETE+T.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 7 V ~ 26 V                                                                 |
| VOLTAGE - START UP               | 16V                                                                        |
| VOLTAGE - BREAKDOWN              | -                                                                          |
| TOPOLOGY                         | Flyback                                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-TQFN (3x3)                                                              |
| SERIES                           | -                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                           |
| PACKAGE / CASE                   | 16-WFQFN Exposed Pad                                                       |
| OUTPUT ISOLATION                 | Non-Isolated                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                          |
| MOUNTING TYPE                    | Surface Mount                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| INTERNAL SWITCH(S)               | No                                                                         |
| FREQUENCY - SWITCHING            | 100kHz ~ 600kHz                                                            |
| FAULT PROTECTION                 | Current Limiting, Over Temperature, Short Circuit                          |
| DUTY CYCLE                       | 80%                                                                        |
| DETAILED DESCRIPTION             | Converter Offline Flyback Topology 100kHz ~ 600kHz 16-TQFN (3x3)           |
| CONTROL FEATURES                 | EN, Frequency Control, Soft Start, Sync                                    |
| BASE PART NUMBER                 | MAX5974                                                                    |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX5974EETE+T | MAX5974EETE+T Distributor        | MAX5974EETE+T Supplier             |
| MAX5974EETE+T Price            | MAX5974EETE+T Pictures           | MAX5974EETE+T Image                |
| MAX5974EETE+T PDF Datasheet    | MAX5974EETE+T Download Datasheet | MAX5974EETE+T Datasheet            |
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| Maxim Integrated MAX5974EETE+T |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX5974EEVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT MAX5974E<br/>In stock: 1249 pcs<br/><b>RFQ</b></div>                  | <div></div> <div><b>MAX5974EETE+G3U</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK PWM 16-TQFN<br/>In stock: 4838 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX5974DETE+TG22</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16TQFN<br/>In stock: 5033 pcs<br/><b>RFQ</b></div>     | <div></div> <div><b>MAX5974DETE+G3U</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16TQFN<br/>In stock: 5895 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>MAX5974DETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16TQFN<br/>In stock: 57558 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>MAX5975AETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBK ISO CM 16TQFN<br/>In stock: 30915 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>MAX5974EETE+TG3U</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK PWM 16-TQFN<br/>In stock: 5266 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>MAX5974FETE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16TQFN<br/>In stock: 77024 pcs<br/><b>RFQ</b></div>      |
| <div></div> <div><b>MAX5974FETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16TQFN<br/>In stock: 27402 pcs<br/><b>RFQ</b></div>        | <div></div> <div><b>MAX5974REF#</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL REF<br/>In stock: 6219 pcs<br/><b>RFQ</b></div>                             |
| <div></div> <div><b>MAX5974EETE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR FLYBACK PWM 16-TQFN<br/>In stock: 20445 pcs<br/><b>RFQ</b></div>    | <div></div> <div><b>MAX5974DETE+TG3U</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR MULT TOP 16TQFN<br/>In stock: 4240 pcs<br/><b>RFQ</b></div>    |