



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1774EEI+T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1774EEI+T                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG BCK ADJ 1.5A/2A DL 28QSOP                                                                             |
| Datasheets:         |  1.MAX1774EEI+T.pdf         |
|                     |  2.MAX1774EEI+T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 19252 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX1774EEI+T

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1774EEI+T                                                                                               |
| MANUFACTURER                     | Maxim Integrated                                                                                           |
| DESCRIPTION                      | IC REG BCK ADJ 1.5A/2A DL 28QSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 19252 pcs                                                                                                  |
| DATA SHEET                       |  1.MAX1774EEI+T.pdf     |
|                                  |  2.MAX1774EEI+T.pdf     |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1V, 1.25V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | 5V, 5.5V                                                                                                   |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                       |
| VOLTAGE - INPUT (MAX)            | 28V                                                                                                        |
| TOPOLOGY                         | Buck                                                                                                       |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 28-QSOP                                                                                                    |
| SERIES                           | -                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 28-SSOP (0.154", 3.90mm Width)                                                                             |
| OUTPUT TYPE                      | Adjustable                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                          |
| NUMBER OF OUTPUTS                | 2                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| FUNCTION                         | Step-Down                                                                                                  |
| FREQUENCY - SWITCHING            | 1.25MHz                                                                                                    |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Adjustable 1V, 1.25V 2 Output 1.5A, 2A 28-SSOP (0.154", 3.90mm Width) |
| CURRENT - OUTPUT                 | 1.5A, 2A                                                                                                   |
| BASE PART NUMBER                 | MAX1774                                                                                                    |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1774EEI+T | MAX1774EEI+T Distributor        | MAX1774EEI+T Supplier             |
| MAX1774EEI+T Price            | MAX1774EEI+T Pictures           | MAX1774EEI+T Image                |
| MAX1774EEI+T PDF Datasheet    | MAX1774EEI+T Download Datasheet | MAX1774EEI+T Datasheet            |
| MAX1774EEI+T Stock            | Buy MAX1774EEI+T                | Buy Maxim Integrated MAX1774EEI+T |
| Maxim Integrated MAX1774EEI+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1774EEI+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX17761ATC+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 1A 12TDFN<br/>In stock: 39557 pcs</div><div>RFQ</div></div>       | <div><div><b>MAX1772EEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BATT CHARGER BUILD BLK 28QSOP<br/>In stock: 10186 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX1775EEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: 8390 pcs</div><div>RFQ</div></div>          | <div><div><b>MAX1775EEE-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: 4511 pcs</div><div>RFQ</div></div>         |
| <div><div><b>MAX1771ESA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BST/BUCK-BST 8SOIC<br/>In stock: 14142 pcs</div><div>RFQ</div></div> | <div><div><b>MAX1774EEI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK ADJ 1.5A/2A DL 28QSOP<br/>In stock: 5429 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MAX1771EVKIT-SO</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL BOARD FOR MAX1771<br/>In stock: 2289 pcs</div><div>RFQ</div></div>        | <div><div><b>MAX1774EEI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK ADJ 1.5A/2A DL 28QSOP<br/>In stock: 8435 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MAX1775EEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: 6786 pcs</div><div>RFQ</div></div>           | <div><div><b>MAX1772EEI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BAT CHRG BUILD BLCK 28QSOP<br/>In stock: 16518 pcs</div><div>RFQ</div></div>   |
| <div><div><b>MAX1775EEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 16QSOP<br/>In stock: 20934 pcs</div><div>RFQ</div></div>        | <div><div><b>MAX1774EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVALUATION KIT FOR MAX1774<br/>In stock: 3287 pcs</div><div>RFQ</div></div>       |