



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1774EEI

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | MAX1774EEI                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                    |
| Product description | IC REG BCK ADJ 1.5A/2A DL 28QSOP                                                    |
| Datasheets:         | <div><div>PDF</div>1.MAX1774EEI.pdf</div> <div><div>PDF</div>2.MAX1774EEI.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                        |
| Stock Condition     | 5429 pcs stock                                                                      |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

Specifications of MAX1774EEI

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1774EEI                                                                                                 |
| MANUFACTURER                     | Maxim Integrated                                                                                           |
| DESCRIPTION                      | IC REG BCK ADJ 1.5A/2A DL 28QSOP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                         |
| QUANTITY AVAILABLE               | 5429 pcs                                                                                                   |
| DATA SHEET                       | <div><div>PDF</div>1.MAX1774EEI.pdf</div> <div><div>PDF</div>2.MAX1774EEI.pdf</div>                        |
| 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                        | Tube                                                                                                       |
| 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   | Contains lead / RoHS non-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 | MAX1774EEI Distributor        | MAX1774EEI Supplier             |
| MAX1774EEI Price            | MAX1774EEI Pictures           | MAX1774EEI Image                |
| MAX1774EEI PDF Datasheet    | MAX1774EEI Download Datasheet | MAX1774EEI Datasheet            |
| MAX1774EEI Stock            | Buy MAX1774EEI                | Buy Maxim Integrated MAX1774EEI |
| Maxim Integrated MAX1774EEI | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX1774EEI |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                               |
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| <div><div><div>MAX1771ESA+T</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG CTRLR BST/BUCK-BST 8SOIC</div><div>In stock: 14142 pcs</div><div>RFQ</div></div>  | <div><div><div>MAX1772EEI+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC BATT CHARGER BUILD BLK 28QSOP</div><div>In stock: 10186 pcs</div><div>RFQ</div></div> |
| <div><div><div>MAX1774EEI+T</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BCK ADJ 1.5A/2A DL 28QSOP</div><div>In stock: 19252 pcs</div><div>RFQ</div></div> | <div><div><div>MAX1775EEEE+T</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG CTRLR BUCK 16QSOP</div><div>In stock: 20934 pcs</div><div>RFQ</div></div>       |
| <div><div><div>MAX1774EEI+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG BCK ADJ 1.5A/2A DL 28QSOP</div><div>In stock: 8435 pcs</div><div>RFQ</div></div>   | <div><div><div>MAX1775EEEE</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG CTRLR BUCK 16QSOP</div><div>In stock: 6786 pcs</div><div>RFQ</div></div>          |
| <div><div><div>MAX1775EEEE+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG CTRLR BUCK 16QSOP</div><div>In stock: 8390 pcs</div><div>RFQ</div></div>          | <div><div><div>MAX1771ESA+</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG CTRLR BST/BUCK-BST 8SOIC</div><div>In stock: 13847 pcs</div><div>RFQ</div></div>  |
| <div><div><div>MAX1772EEI+T</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC BAT CHRG BUILD BLCK 28QSOP</div><div>In stock: 16518 pcs</div><div>RFQ</div></div>    | <div><div><div>MAX1774EVKIT</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: EVALUATION KIT FOR MAX1774</div><div>In stock: 3287 pcs</div><div>RFQ</div></div>       |
| <div><div><div>MAX1771ESA</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG CTRLR BST/BUCK-BST 8SOIC</div><div>In stock: 3720 pcs</div><div>RFQ</div></div>     | <div><div><div>MAX1771EVKIT-SO</div></div><div>Manufacturers: Maxim Integrated</div><div>Description: EVAL BOARD FOR MAX1771</div><div>In stock: 2289 pcs</div><div>RFQ</div></div>        |