



MAX1734EUK15+

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1734EUK15+                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC REG BCK                                                                                                   |
| Datasheets:         |  MAX1734EUK15+.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MAX1734EUK15+

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1734EUK15+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                      |
| DESCRIPTION                      | IC REG BCK                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                       |  MAX1734EUK15+.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.5V                                                                                                  |
| VOLTAGE - OUTPUT (MAX)           | -                                                                                                     |
| VOLTAGE - INPUT (MIN)            | 2.7V                                                                                                  |
| VOLTAGE - INPUT (MAX)            | 5.5V                                                                                                  |
| TOPOLOGY                         | Buck                                                                                                  |
| SYNCHRONOUS RECTIFIER            | Yes                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                              |
| SERIES                           | -                                                                                                     |
| PACKAGING                        | Strip                                                                                                 |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                                       |
| OUTPUT TYPE                      | Fixed                                                                                                 |
| OUTPUT CONFIGURATION             | Positive                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                     |
| NUMBER OF OUTPUTS                | 1                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| FUNCTION                         | Step-Down                                                                                             |
| FREQUENCY - SWITCHING            | 1.2MHz                                                                                                |
| DETAILED DESCRIPTION             | Buck Switching Regulator IC Positive Fixed 1.5V 1 Output 250mA SC-74A, SOT-753                        |
| CURRENT - OUTPUT                 | 250mA                                                                                                 |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated MAX1734EUK15+ | MAX1734EUK15+ Distributor        | MAX1734EUK15+ Supplier             |
| MAX1734EUK15+ Price            | MAX1734EUK15+ Pictures           | MAX1734EUK15+ Image                |
| MAX1734EUK15+ PDF Datasheet    | MAX1734EUK15+ Download Datasheet | MAX1734EUK15+ Datasheet            |
| MAX1734EUK15+ Stock            | Buy MAX1734EUK15+                | Buy Maxim Integrated MAX1734EUK15+ |
| Maxim Integrated MAX1734EUK15+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated MAX1734EUK15+ |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                      |
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| <div></div> <div><b>MAX1733EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 0.25A SYNC SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX172R00D</b><br/>Manufacturers: Vishay Precision Group<br/>Description: RES 172 OHM 0.5% 0.3W RADIAL<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MAX1734EUK18+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK 1.8V 0.25A SYNC SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MAX1734EUK15+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK 1.5V 0.25A SYNC SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MAX1730EUB</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP PROG 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>MAX1730EUB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP PROG 10UMAX<br/>In stock: 400 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>MAX1735EUK25+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN NEG ADJ 200MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>MAX1734EUK18+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK<br/>In stock: Out stock<br/><div>RFQ</div></div>                            |
| <div></div> <div><b>MAX1733EUK-TG05</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BUCK ADJ 0.25A SYNC SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MAX1734EUK18+TG104</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG BCK 1.8V 0.25A SYNC SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MAX1735EUK25</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN NEG ADJ 200MA SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>MAX1730EUB+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG SWITCHD CAP PROG 10UMAX<br/>In stock: Out stock<br/><div>RFQ</div></div>         |