



Maxim Integrated



Image may be representation. See specifications for product details.

MAX1616EUK+T

|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Part Number:        | MAX1616EUK+T                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                        |
| Product description | IC REG LIN POS ADJ 30MA SOT23-5                                                         |
| Datasheets:         | <div><div>PDF</div>1.MAX1616EUK+T.pdf</div> <div><div>PDF</div>2.MAX1616EUK+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                    |
| Stock Condition     | 35908 pcs stock                                                                         |
| Ship From           | Hong Kong                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                   |

REQUEST FOR QUOTATION

Specifications of MAX1616EUK+T

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX1616EUK+T                                                                            |
| MANUFACTURER                     | Maxim Integrated                                                                        |
| DESCRIPTION                      | IC REG LIN POS ADJ 30MA SOT23-5                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE               | 35908 pcs                                                                               |
| DATA SHEET                       | <div><div>PDF</div>1.MAX1616EUK+T.pdf</div> <div><div>PDF</div>2.MAX1616EUK+T.pdf</div> |
| VOLTAGE DROPOUT (MAX)            | 0.35V @ 30mA                                                                            |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 1.24V                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 28V                                                                                     |
| VOLTAGE - INPUT (MAX)            | 28V                                                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-23-5                                                                                |
| SERIES                           | -                                                                                       |
| PROTECTION FEATURES              | Over Current, Over Temperature                                                          |
| PACKAGING                        | Cut Tape (CT)                                                                           |
| PACKAGE / CASE                   | SC-74A, SOT-753                                                                         |
| PSRR                             | -                                                                                       |
| OUTPUT TYPE                      | Adjustable                                                                              |
| OUTPUT CONFIGURATION             | Positive                                                                                |
| OTHER NAMES                      | MAX1616EUK+TCT                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                            |
| NUMBER OF REGULATORS             | 1                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| DETAILED DESCRIPTION             | Linear Voltage Regulator IC Positive Adjustable 1 Output 1.24 V ~ 28 V 30mA SOT-23-5    |
| CURRENT - OUTPUT                 | 30mA                                                                                    |
| CONTROL FEATURES                 | Enable                                                                                  |
| BASE PART NUMBER                 | MAX1616                                                                                 |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX1616EUK+T | MAX1616EUK+T Distributor        | MAX1616EUK+T Supplier             |
| MAX1616EUK+T Price            | MAX1616EUK+T Pictures           | MAX1616EUK+T Image                |
| MAX1616EUK+T PDF Datasheet    | MAX1616EUK+T Download Datasheet | MAX1616EUK+T Datasheet            |
| MAX1616EUK+T Stock            | Buy MAX1616EUK+T                | Buy Maxim Integrated MAX1616EUK+T |
| Maxim Integrated MAX1616EUK+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX1616EUK+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX1614EUA-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DRIVER SW MOSF HI SIDE 8UMAX<br/>In stock: 4339 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX1617AMEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 16QSOP<br/>In stock: 5210 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MAX1617AMEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 16QSOP<br/>In stock: 8547 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX1614EUA+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DVR MOSFET HI-SIDE NCH 8-UMAX<br/>In stock: 42212 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MAX1614EUA</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DRIVER SW MOSF HI SIDE 8UMAX<br/>In stock: 4849 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MAX1617MEE</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 16QSOP<br/>In stock: 3896 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MAX1615EUK-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 3.3V/5V 30MA SOT23-5<br/>In stock: 7084 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MAX1615EUK+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 3.3V/5V 30MA SOT23-5<br/>In stock: 76206 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MAX1617MEE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 16QSOP<br/>In stock: 12187 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX1617MEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 16QSOP<br/>In stock: 5363 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MAX1614EUA+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DVR MOSFET HI-SIDE NCH 8-UMAX<br/>In stock: 17527 pcs</div> <div>RFQ</div> | <div></div> <div><b>MAX1617AMEE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: SENSOR DIGITAL -55C-125C 16QSOP<br/>In stock: 3688 pcs</div> <div>RFQ</div>   |