

Maxim Integrated



MAX1976AEZT100+

|                     |                                                                                                       |
|---------------------|-------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX1976AEZT100+                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                      |
| Product description | IC REG LINEAR 1V 300MA TSOT23-6                                                                       |
| Datasheets:         |  MAX1976AEZT100+.pdf |
| Stock Condition     | 25187 pcs stock                                                                                       |
| Ship From           | Hong Kong                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX1976AEZT100+

|                                |                                                                                                         |
|--------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | MAX1976AEZT100+                                                                                         |
| MANUFACTURER                   | Maxim Integrated                                                                                        |
| DESCRIPTION                    | IC REG LINEAR 1V 300MA TSOT23-6                                                                         |
| LEAD FREE STATUS / ROHS STATUS |                                                                                                         |
| QUANTITY AVAILABLE             | 25187 pcs                                                                                               |
| DATA SHEET                     |  MAX1976AEZT100+.pdf |
| VOLTAGE DROPOUT (MAX)          | -                                                                                                       |
| VOLTAGE - OUTPUT (MIN/FIXED)   | 1V                                                                                                      |
| VOLTAGE - OUTPUT (MAX)         | -                                                                                                       |
| VOLTAGE - INPUT (MAX)          | 3.6V                                                                                                    |
| SUPPLIER DEVICE PACKAGE        | TSOT-23-6                                                                                               |
| SERIES                         | -                                                                                                       |
| PROTECTION FEATURES            | Over Current, Over Temperature, Short Circuit                                                           |
| PACKAGING                      | Strip                                                                                                   |
| PACKAGE / CASE                 | SOT-23-6 Thin, TSOT-23-6                                                                                |
| PSRR                           | 70dB (1kHz)                                                                                             |
| OUTPUT TYPE                    | Fixed                                                                                                   |
| OUTPUT CONFIGURATION           | Positive                                                                                                |
| OPERATING TEMPERATURE          | -40°C ~ 85°C                                                                                            |
| NUMBER OF REGULATORS           | 1                                                                                                       |
| MOUNTING TYPE                  | Surface Mount                                                                                           |
| DETAILED DESCRIPTION           | Linear Voltage Regulator IC Positive Fixed 1 Output 1V 300mA TSOT-23-6                                  |
| CURRENT - QUIESCENT (IQ)       | 140µA                                                                                                   |
| CURRENT - OUTPUT               | 300mA                                                                                                   |
| CONTROL FEATURES               | Enable, Reset                                                                                           |

Related Tags

|                                  |                                    |                                      |
|----------------------------------|------------------------------------|--------------------------------------|
| Maxim Integrated MAX1976AEZT100+ | MAX1976AEZT100+ Distributor        | MAX1976AEZT100+ Supplier             |
| MAX1976AEZT100+ Price            | MAX1976AEZT100+ Pictures           | MAX1976AEZT100+ Image                |
| MAX1976AEZT100+ PDF Datasheet    | MAX1976AEZT100+ Download Datasheet | MAX1976AEZT100+ Datasheet            |
| MAX1976AEZT100+ Stock            | Buy MAX1976AEZT100+                | Buy Maxim Integrated MAX1976AEZT100+ |
| Maxim Integrated MAX1976AEZT100+ | Maxim Integrated Supplier          | Maxim Integrated Distributor         |
| Maxim Integrated MAX1976AEZT100+ |                                    |                                      |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX1976AETT150+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.5V 300MA 6TDFN<br/>In stock: 21885 pcs<br/>RFQ</div> |  <div><b>MAX1976AETT130+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.3V 300MA 6TDFN<br/>In stock: 27259 pcs<br/>RFQ</div>  |
|  <div><b>MAX1976AETT120+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 1.2V 300MA 6TDFN<br/>In stock: 22296 pcs<br/>RFQ</div> |  <div><b>MAX1976AEZT120+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 1.2V 300MA TSOT23-6<br/>In stock: 63564 pcs<br/>RFQ</div> |
|  <div><b>MAX1976AETT160+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LDO 300MA W/RESET TDFN<br/>In stock: 4765 pcs<br/>RFQ</div>  |  <div><b>MAX1976AEZT150+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 1.5V 300MA TSOT23-6<br/>In stock: 24463 pcs<br/>RFQ</div> |
|  <div><b>MAX1976AETT160+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LDO 300MA W/RESET TDFN<br/>In stock: 3079 pcs<br/>RFQ</div>   |  <div><b>MAX1976AEZT180+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 1.8V 300MA TSOT23-6<br/>In stock: 23211 pcs<br/>RFQ</div> |
|  <div><b>MAX1976AETT250+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LINEAR 2.5V 300MA 6TDFN<br/>In stock: 23604 pcs<br/>RFQ</div> |  <div><b>MAX1976AEZT250+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 2.5V 300MA TSOT23-6<br/>In stock: 22801 pcs<br/>RFQ</div>  |
|  <div><b>MAX1976AEZT110+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 1.1V 300MA TSOT23-6<br/>In stock: 24526 pcs<br/>RFQ</div> |  <div><b>MAX1976AEZT160+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN 1.6V 300MA TSOT23-6<br/>In stock: 60500 pcs<br/>RFQ</div> |