



MAX516AEWG

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX516AEWG                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC COMP QUAD DAC-PRGRM 24-SOIC                                                                                       |
| Datasheets:         |  1.MAX516AEWG.pdf                   |
|                     |  2.MAX516AEWG.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3142 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MAX516AEWG

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MAX516AEWG                                                                                           |
| MANUFACTURER                      | Maxim Integrated                                                                                     |
| DESCRIPTION                       | IC COMP QUAD DAC-PRGRM 24-SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE                | 3142 pcs                                                                                             |
| DATA SHEET                        |  1.MAX516AEWG.pdf |
|                                   |  2.MAX516AEWG.pdf |
| VOLTAGE - SUPPLY, SINGLE/DUAL (±) | 4.75 V ~ 16.5 V                                                                                      |
| VOLTAGE - INPUT OFFSET (MAX)      | -                                                                                                    |
| TYPE                              | General Purpose                                                                                      |
| SUPPLIER DEVICE PACKAGE           | 24-SOIC                                                                                              |
| SERIES                            | -                                                                                                    |
| PROPAGATION DELAY (MAX)           | 1.5µs                                                                                                |
| PACKAGING                         | Tube                                                                                                 |
| PACKAGE / CASE                    | 24-SOIC (0.295", 7.50mm Width)                                                                       |
| OUTPUT TYPE                       | CMOS, TTL                                                                                            |
| OPERATING TEMPERATURE             | -40°C ~ 85°C                                                                                         |
| NUMBER OF ELEMENTS                | 4                                                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                   |
| HYSTERESIS                        | -                                                                                                    |
| DETAILED DESCRIPTION              | Comparator General Purpose CMOS, TTL 24-SOIC                                                         |
| CURRENT - QUIESCENT (MAX)         | 10mA                                                                                                 |
| CURRENT - OUTPUT (TYP)            | -                                                                                                    |
| CURRENT - INPUT BIAS (MAX)        | 0.3µA @ 16.5V                                                                                        |
| CMRR, PSRR (TYP)                  | -                                                                                                    |
| BASE PART NUMBER                  | MAX516                                                                                               |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX516AEWG | MAX516AEWG Distributor        | MAX516AEWG Supplier             |
| MAX516AEWG Price            | MAX516AEWG Pictures           | MAX516AEWG Image                |
| MAX516AEWG PDF Datasheet    | MAX516AEWG Download Datasheet | MAX516AEWG Datasheet            |
| MAX516AEWG Stock            | Buy MAX516AEWG                | Buy Maxim Integrated MAX516AEWG |
| Maxim Integrated MAX516AEWG | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX516AEWG |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX516BCNG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP QUAD PROGR THRES 24-DIP<br/>In stock: 28923 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX516ACWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP QUAD PROGR THRES 24-SOIC<br/>In stock: 14783 pcs<br/><div>RFQ</div></div> |
|  <div><b>MAX516BCWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP QUAD PROGR THRES 24-SOIC<br/>In stock: 21461 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX516AENG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP QUAD PROGR THRES 24-DIP<br/>In stock: 15419 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MAX516AENG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP QUAD PROGR THRES 24-DIP<br/>In stock: 4561 pcs<br/><div>RFQ</div></div>     |  <div><b>MAX516ACWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP QUAD PROGR THRES 24-SOIC<br/>In stock: 15058 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MAX516AEWG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP QUAD PROGR THRES 24-SOIC<br/>In stock: 11766 pcs<br/><div>RFQ</div></div>  |  <div><b>MAX516ACWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP QUAD DAC-PRGRM 24-SOIC<br/>In stock: 4661 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MAX516AEWG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP QUAD PROGR THRES 24-SOIC<br/>In stock: 13928 pcs<br/><div>RFQ</div></div> |  <div><b>MAX516BCNG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP QUAD DAC-PRGRM 24-DIP<br/>In stock: 3742 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MAX516ACNG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP QUAD PROGR THRES 24-DIP<br/>In stock: 22450 pcs<br/><div>RFQ</div></div>   |  <div><b>MAX516BCWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC COMP QUAD DAC-PRGRM 24-SOIC<br/>In stock: 7043 pcs<br/><div>RFQ</div></div>      |