



Maxim Integrated



Image may be representation. See specifications for product details.

MAX197AEWI+T

|                     |                                                                                                                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX197AEWI+T                                                                                                                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                             |
| Product description | IC DAS 12BIT SNGL 28-SOIC                                                                                                                                                                                    |
| Datasheets:         |  1.MAX197AEWI+T.pdf<br> 2.MAX197AEWI+T.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                 |
| Stock Condition     | 3589 pcs stock                                                                                                                                                                                               |
| Ship From           | Hong Kong                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX197AEWI+T

|                                  |                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX197AEWI+T                                                                                                                                                                                                     |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                 |
| DESCRIPTION                      | IC DAS 12BIT SNGL 28-SOIC                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 3589 pcs                                                                                                                                                                                                         |
| DATA SHEET                       |  1.MAX197AEWI+T.pdf<br> 2.MAX197AEWI+T.pdf |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                                                                                                                                                                    |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                                                                                                                  |
| TYPE                             | Data Acquisition System (DAS)                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                                                                                                                                                                          |
| SERIES                           | -                                                                                                                                                                                                                |
| SAMPLING RATE (PER SECOND)       | 100k                                                                                                                                                                                                             |
| RESOLUTION (BITS)                | 12 b                                                                                                                                                                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                     |
| NUMBER OF CHANNELS               | 8                                                                                                                                                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                       |
| DETAILED DESCRIPTION             | Data Acquisition System (DAS) 12 bit 100k Parallel 28-SOIC                                                                                                                                                       |
| DATA INTERFACE                   | Parallel                                                                                                                                                                                                         |
| BASE PART NUMBER                 | MAX197                                                                                                                                                                                                           |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX197AEWI+T | MAX197AEWI+T Distributor        | MAX197AEWI+T Supplier             |
| MAX197AEWI+T Price            | MAX197AEWI+T Pictures           | MAX197AEWI+T Image                |
| MAX197AEWI+T PDF Datasheet    | MAX197AEWI+T Download Datasheet | MAX197AEWI+T Datasheet            |
| MAX197AEWI+T Stock            | Buy MAX197AEWI+T                | Buy Maxim Integrated MAX197AEWI+T |
| Maxim Integrated MAX197AEWI+T | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX197AEWI+T |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX197AEAI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT SNGL 28-SSOP<br/>In stock: 3275 pcs<br/>RFQ</div>       |  <div><b>MAX197AEAI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 100KSPS BUS 28-SSOP<br/>In stock: 6566 pcs<br/>RFQ</div> |
|  <div><b>MAX197AEWI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 100KSPS BUS 28-SOIC<br/>In stock: 6338 pcs<br/>RFQ</div> |  <div><b>MAX197BCAI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT SNGL 28-SSOP<br/>In stock: 5726 pcs<br/>RFQ</div>      |
|  <div><b>MAX197AENI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT SNGL 28-DIP<br/>In stock: 5579 pcs<br/>RFQ</div>        |  <div><b>MAX197BCNI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8CH 12BIT 5V 28-DIP<br/>In stock: 6425 pcs<br/>RFQ</div>       |
|  <div><b>MAX197BCAI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8CH 12BIT 5V 28-SSOP<br/>In stock: 3063 pcs<br/>RFQ</div>      |  <div><b>MAX197AENI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12-BIT 100KSPS BUS 28-DIP<br/>In stock: 3156 pcs<br/>RFQ</div> |
|  <div><b>MAX197BCAI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8CH 12BIT 5V 28-SSOP<br/>In stock: 5149 pcs<br/>RFQ</div>     |  <div><b>MAX197AEWI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT SNGL 28-SOIC<br/>In stock: 2755 pcs<br/>RFQ</div>       |
|  <div><b>MAX197BCWI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 100KSPS BUS 28-SOIC<br/>In stock: 6447 pcs<br/>RFQ</div> |  <div><b>MAX197BCNI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8CH 12BIT 5V 28-DIP<br/>In stock: 5007 pcs<br/>RFQ</div>      |