



Maxim Integrated



Image may be representation. See specifications for product details.

MAX196BCAI

|                     |                                                                 |
|---------------------|-----------------------------------------------------------------|
| Part Number:        | MAX196BCAI                                                      |
| Manufacturer/Brand: | Maxim Integrated                                                |
| Product description | IC DAS 6CH 12BIT 5V 28-SSOP                                     |
| Datasheets:         | <div>PDF1. MAX196BCAI.pdf</div> <div>PDF2. MAX196BCAI.pdf</div> |
| RoHs Status         | <div>RoHS</div> Contains lead / RoHS non-compliant              |
| Stock Condition     | 3432 pcs stock                                                  |
| Ship From           | Hong Kong                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                           |

REQUEST FOR QUOTATION

Specifications of MAX196BCAI

|                                  |                                                                 |
|----------------------------------|-----------------------------------------------------------------|
| PART NUMBER                      | MAX196BCAI                                                      |
| MANUFACTURER                     | Maxim Integrated                                                |
| DESCRIPTION                      | IC DAS 6CH 12BIT 5V 28-SSOP                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                              |
| QUANTITY AVAILABLE               | 3432 pcs                                                        |
| DATA SHEET                       | <div>PDF1. MAX196BCAI.pdf</div> <div>PDF2. MAX196BCAI.pdf</div> |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                   |
| TYPE                             | Data Acquisition                                                |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                         |
| SERIES                           | -                                                               |
| SAMPLING RATE (PER SECOND)       | 100k                                                            |
| RESOLUTION (BITS)                | 12 b                                                            |
| PACKAGING                        | Tube                                                            |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                      |
| NUMBER OF CHANNELS               | 6                                                               |
| MOUNTING TYPE                    | Surface Mount                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                              |
| DETAILED DESCRIPTION             | Data Acquisition 12 bit 100k Parallel 28-SSOP                   |
| DATA INTERFACE                   | Parallel                                                        |
| BASE PART NUMBER                 | MAX196                                                          |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX196BCAI | MAX196BCAI Distributor        | MAX196BCAI Supplier             |
| MAX196BCAI Price            | MAX196BCAI Pictures           | MAX196BCAI Image                |
| MAX196BCAI PDF Datasheet    | MAX196BCAI Download Datasheet | MAX196BCAI Datasheet            |
| MAX196BCAI Stock            | Buy MAX196BCAI                | Buy Maxim Integrated MAX196BCAI |
| Maxim Integrated MAX196BCAI | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX196BCAI |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><b>MAX196AEWI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12-BIT 100KSPS 28-SOIC<br/>In stock: 6841 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX196AENI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12-BIT 100KSPS 28-DIP<br/>In stock: 6492 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX196AENI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 6CH 28-DIP<br/>In stock: 6023 pcs</div><div>RFQ</div></div>      | <div><div></div><div><b>MAX196BCNI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 6CH 12BIT 5V 28-DIP<br/>In stock: 6094 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX196AEWI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 6CH 28-SOIC<br/>In stock: 2905 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>MAX196BCAI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 6CH 28-SSOP<br/>In stock: 4887 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX196BCWI</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12-BIT 100KSPS 28-SOIC<br/>In stock: 5187 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>MAX196BCAI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 6CH 12BIT 5V 28-SSOP<br/>In stock: 4675 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>MAX196AEAI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 6CH 28-SSOP<br/>In stock: 4763 pcs</div><div>RFQ</div></div>    | <div><div></div><div><b>MAX196AEWI+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 6CH 28-SOIC<br/>In stock: 3761 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div><b>MAX196BCWI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 6CH 28-SOIC<br/>In stock: 4348 pcs</div><div>RFQ</div></div>     | <div><div></div><div><b>MAX196BCNI+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 6CH 12BIT 5V 28-DIP<br/>In stock: 6847 pcs</div><div>RFQ</div></div>  |