



MAX180BCQH+D

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX180BCQH+D                                                                                                 |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC DAS 12BIT 100KSPS 44-PLCC                                                                                 |
| Datasheets:         | <a href="#">1.MAX180BCQH+D.pdf</a><br><a href="#">2.MAX180BCQH+D.pdf</a>                                     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MAX180BCQH+D

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | MAX180BCQH+D                                                             |
| MANUFACTURER                     | Maxim Integrated                                                         |
| DESCRIPTION                      | IC DAS 12BIT 100KSPS 44-PLCC                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DATA SHEET                       | <a href="#">1.MAX180BCQH+D.pdf</a><br><a href="#">2.MAX180BCQH+D.pdf</a> |
| VOLTAGE SUPPLY SOURCE            | Analog and Digital                                                       |
| VOLTAGE - SUPPLY                 | 5V, -12V, -15V                                                           |
| TYPE                             | Data Acquisition System (DAS)                                            |
| SUPPLIER DEVICE PACKAGE          | 44-PLCC (16.59x16.59)                                                    |
| SERIES                           | -                                                                        |
| SAMPLING RATE (PER SECOND)       | 100k                                                                     |
| RESOLUTION (BITS)                | 12 b                                                                     |
| PACKAGING                        | Tube                                                                     |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                                          |
| OTHER NAMES                      | MAX180BCQHD                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                               |
| NUMBER OF CHANNELS               | 8                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| DETAILED DESCRIPTION             | Data Acquisition System (DAS) 12 bit 100k Parallel 44-PLCC (16.59x16.59) |
| DATA INTERFACE                   | Parallel                                                                 |
| BASE PART NUMBER                 | MAX180                                                                   |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX180BCQH+D | MAX180BCQH+D Distributor        | MAX180BCQH+D Supplier             |
| MAX180BCQH+D Price            | MAX180BCQH+D Pictures           | MAX180BCQH+D Image                |
| MAX180BCQH+D PDF Datasheet    | MAX180BCQH+D Download Datasheet | MAX180BCQH+D Datasheet            |
| MAX180BCQH+D Stock            | Buy MAX180BCQH+D                | Buy Maxim Integrated MAX180BCQH+D |
| Maxim Integrated MAX180BCQH+D | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX180BCQH+D |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MAX180CCPL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 100KSPS 40-DIP<br/>In stock: 50 pcs<br/><b>RFQ</b></div>          | <div></div> <div><b>MAX180CEQH+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 100KSPS 44-PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
| <div></div> <div><b>MAX180AEPL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 100KSPS 40-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>       | <div></div> <div><b>MAX180EVKIT-DIP</b><br/>Manufacturers: Maxim Integrated<br/>Description: EVAL KIT FOR MAX180<br/>In stock: Out stock<br/><b>RFQ</b></div>           |
| <div></div> <div><b>MAX180BCPL</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8CH 12BIT 100KHZ TH 40DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>   | <div></div> <div><b>MAX180BEPL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 100KSPS 40-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>       |
| <div></div> <div><b>MAX180ACQH+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 100KSPS 44-PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>    | <div></div> <div><b>MAX180CCQH+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 100KSPS 44-PLCC<br/>In stock: 44 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>MAX180BCQH-D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8CH12BIT 100KHZ TH 44PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div> | <div></div> <div><b>MAX180ACQH-D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8CH12BIT 100KHZ TH 44PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div> |
| <div></div> <div><b>MAX180AEQH+D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 100KSPS 44-PLCC<br/>In stock: 28 pcs<br/><b>RFQ</b></div>        | <div></div> <div><b>MAX180BCPL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 8CH 12BIT 100KHZ TH 40DIP<br/>In stock: 7 pcs<br/><b>RFQ</b></div>      |