



Maxim Integrated



Image may be representation. See specifications for product details.

MAX181AEQH+D

|                     |                                                                                                                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX181AEQH+D                                                                                                                                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                                                                                                                                        |
| Product description | IC DAS 12BIT 100KSPS 44-PLCC                                                                                                                                                                                                            |
| Datasheets:         | <div><div>1.MAX181AEQH+D.pdf</div><div>2.MAX181AEQH+D.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                  |
| Stock Condition     | 2575 pcs stock                                                                                                                                                                                                                          |
| Ship From           | Hong Kong                                                                                                                                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                   |

REQUEST FOR QUOTATION

Specifications of MAX181AEQH+D

|                                  |                                                                                                                                                                                                                                             |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX181AEQH+D                                                                                                                                                                                                                                |
| MANUFACTURER                     | Maxim Integrated                                                                                                                                                                                                                            |
| DESCRIPTION                      | IC DAS 12BIT 100KSPS 44-PLCC                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                  |
| QUANTITY AVAILABLE               | 2575 pcs                                                                                                                                                                                                                                    |
| DATA SHEET                       | <div><div>1.MAX181AEQH+D.pdf</div><div>2.MAX181AEQH+D.pdf</div></div> |
| 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)                                                                                                                                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                                                                                                                                                |
| NUMBER OF CHANNELS               | 6                                                                                                                                                                                                                                           |
| 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 44-PLCC (16.59x16.59)                                                                                                                                                                    |
| DATA INTERFACE                   | Parallel                                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | MAX181                                                                                                                                                                                                                                      |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated MAX181AEQH+D | MAX181AEQH+D Distributor        | MAX181AEQH+D Supplier             |
| MAX181AEQH+D Price            | MAX181AEQH+D Pictures           | MAX181AEQH+D Image                |
| MAX181AEQH+D PDF Datasheet    | MAX181AEQH+D Download Datasheet | MAX181AEQH+D Datasheet            |
| MAX181AEQH+D Stock            | Buy MAX181AEQH+D                | Buy Maxim Integrated MAX181AEQH+D |
| Maxim Integrated MAX181AEQH+D | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated MAX181AEQH+D |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>MAX181AEPL</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12-BIT 100KSPS 40-DIP<br/>In stock: 2817 pcs</div><div>RFQ</div></div>       | <div><div><b>MAX181BCPL</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12-BIT 100KSPS 40-DIP<br/>In stock: 2867 pcs</div><div>RFQ</div></div>        |
| <div><div><b>MAX181ACPL</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 6CH 12BIT T/H LP 40-DIP<br/>In stock: 4092 pcs</div><div>RFQ</div></div>     | <div><div><b>MAX1819EBL33+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 6UCSP<br/>In stock: 69791 pcs</div><div>RFQ</div></div> |
| <div><div><b>MAX181AEQH-D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12-BIT 100KSPS 44-PLCC<br/>In stock: 3316 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX181BCQH-D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12-BIT 100KSPS 44-PLCC<br/>In stock: 3921 pcs</div><div>RFQ</div></div>     |
| <div><div><b>MAX181ACQH-D</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12-BIT 100KSPS 44-PLCC<br/>In stock: 3779 pcs</div><div>RFQ</div></div>    | <div><div><b>MAX181BCPL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 100KSPS 40-DIP<br/>In stock: 2057 pcs</div><div>RFQ</div></div>        |
| <div><div><b>MAX1819EBL25-T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC REG LIN POS ADJ 500MA 9UCSP<br/>In stock: 3577 pcs</div><div>RFQ</div></div> | <div><div><b>MAX181AEQH+TD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 100KSPS 44-PLCC<br/>In stock: 2136 pcs</div><div>RFQ</div></div>     |
| <div><div><b>MAX181ACPL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 12BIT 100KSPS 40-DIP<br/>In stock: 1724 pcs</div><div>RFQ</div></div>       | <div><div><b>MAX181CCPL</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DAS 6CH 12BIT 100KHZ TH 40DIP<br/>In stock: 6073 pcs</div><div>RFQ</div></div>    |