



Maxim Integrated

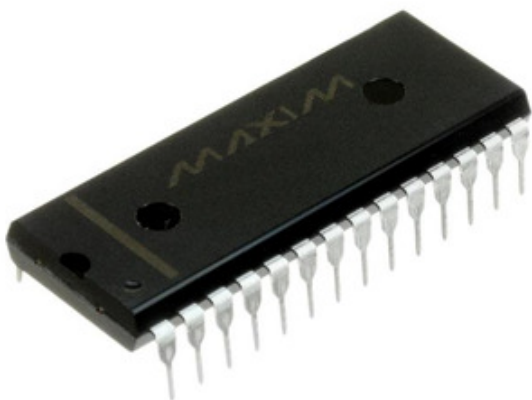


Image may be representation. See specifications for product details.

MAX158BEPI+

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX158BEPI+                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC ADC 8BIT 8CH W/MUX&REF 28-DIP                                                      |
| Datasheets:         | <div><div>PDF</div>1.MAX158BEPI+.pdf</div> <div><div>PDF</div>2.MAX158BEPI+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 3801 pcs stock                                                                        |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

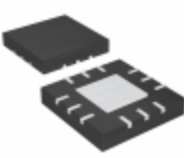
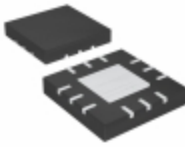
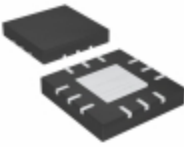
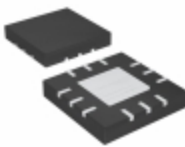
Specifications of MAX158BEPI+

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX158BEPI+                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                      |
| DESCRIPTION                      | IC ADC 8BIT 8CH W/MUX&REF 28-DIP                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 3801 pcs                                                                              |
| DATA SHEET                       | <div><div>PDF</div>1.MAX158BEPI+.pdf</div> <div><div>PDF</div>2.MAX158BEPI+.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 28-PDIP                                                                               |
| SERIES                           | -                                                                                     |
| SAMPLING RATE (PER SECOND)       | 400k                                                                                  |
| REFERENCE TYPE                   | Internal                                                                              |
| RATIO - S/H:ADC                  | 1:1                                                                                   |
| PACKAGING                        | Tube                                                                                  |
| PACKAGE / CASE                   | 28-DIP (0.600", 15.24mm)                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                          |
| NUMBER OF INPUTS                 | 8                                                                                     |
| NUMBER OF BITS                   | 8                                                                                     |
| NUMBER OF A/D CONVERTERS         | 1                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| INPUT TYPE                       | Single Ended                                                                          |
| FEATURES                         | Selectable Address                                                                    |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 8 Input 1 Flash 28-PDIP                             |
| DATA INTERFACE                   | Parallel                                                                              |
| CONFIGURATION                    | MUX-S/H-ADC                                                                           |
| BASE PART NUMBER                 | MAX158                                                                                |
| ARCHITECTURE                     | Flash                                                                                 |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX158BEPI+ | MAX158BEPI+ Distributor        | MAX158BEPI+ Supplier             |
| MAX158BEPI+ Price            | MAX158BEPI+ Pictures           | MAX158BEPI+ Image                |
| MAX158BEPI+ PDF Datasheet    | MAX158BEPI+ Download Datasheet | MAX158BEPI+ Datasheet            |
| MAX158BEPI+ Stock            | Buy MAX158BEPI+                | Buy Maxim Integrated MAX158BEPI+ |
| Maxim Integrated MAX158BEPI+ | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX158BEPI+ |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div></div><div><div>MAX158BCWI+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC CMOS 8BIT W/MUX&amp;REF28SOIC</div><div>In stock: 5138 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX158BCWI-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC CMOS 8BIT 8CH W/MUX&amp;REF 28SOIC</div><div>In stock: 3757 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><div>MAX1595EUA33+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG SWITCHD CAP 3.3V 8UMAX</div><div>In stock: 20714 pcs</div><div>RFQ</div></div></div>     | <div><div></div><div><div>MAX158BCPI</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC CMOS 8BIT W/MUX&amp;REF 28DIP</div><div>In stock: 6728 pcs</div><div>RFQ</div></div></div>        |
| <div><div></div><div><div>MAX158BCPI+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC CMOS 8BIT W/MUX&amp;REF 28DIP</div><div>In stock: 4676 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX1595ETC50+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG SWITCHD CAP 5V 12TQFN</div><div>In stock: 47851 pcs</div><div>RFQ</div></div></div>           |
| <div><div></div><div><div>MAX158BEAI+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 8BIT 8CH W/MUX&amp;REF 28SSOP</div><div>In stock: 4393 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><div>MAX158BCWI</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC CMOS 8BIT W/MUX&amp;REF28SOIC</div><div>In stock: 5763 pcs</div><div>RFQ</div></div></div>        |
| <div><div></div><div><div>MAX1595ETC33+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG SWITCHD CAP 3.3V 12TQFN</div><div>In stock: 48702 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><div>MAX1595ETC33+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG SWITCHD CAP 3.3V 12TQFN</div><div>In stock: 44600 pcs</div><div>RFQ</div></div></div>          |
| <div><div></div><div><div>MAX1595ETC50+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG SWITCHD CAP 5V 12TQFN</div><div>In stock: 23866 pcs</div><div>RFQ</div></div></div>      | <div><div></div><div><div>MAX158BEWI+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 8BIT 8CH W/MUX&amp;REF 28SOIC</div><div>In stock: 3855 pcs</div><div>RFQ</div></div></div>       |