



Maxim Integrated



Image may be representation. See specifications for product details.

MAX153EAP+

|                     |                                                                                     |
|---------------------|-------------------------------------------------------------------------------------|
| Part Number:        | MAX153EAP+                                                                          |
| Manufacturer/Brand: | Maxim Integrated                                                                    |
| Product description | IC ADC 8BIT PAR 1MSPS 20SSOP                                                        |
| Datasheets:         | <div><div>PDF</div>1.MAX153EAP+.pdf</div> <div><div>PDF</div>2.MAX153EAP+.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                |
| Stock Condition     | 16175 pcs stock                                                                     |
| Ship From           | Hong Kong                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                               |

REQUEST FOR QUOTATION

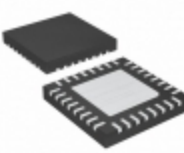
Specifications of MAX153EAP+

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX153EAP+                                                                          |
| MANUFACTURER                     | Maxim Integrated                                                                    |
| DESCRIPTION                      | IC ADC 8BIT PAR 1MSPS 20SSOP                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE               | 16175 pcs                                                                           |
| DATA SHEET                       | <div><div>PDF</div>1.MAX153EAP+.pdf</div> <div><div>PDF</div>2.MAX153EAP+.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | ±5V, 5V                                                                             |
| VOLTAGE - SUPPLY, ANALOG         | ±5V, 5V                                                                             |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP                                                                             |
| SERIES                           | -                                                                                   |
| SAMPLING RATE (PER SECOND)       | 1M                                                                                  |
| REFERENCE TYPE                   | External                                                                            |
| RATIO - S/H:ADC                  | 1:1                                                                                 |
| PACKAGING                        | Tube                                                                                |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm Width)                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                        |
| NUMBER OF INPUTS                 | 1                                                                                   |
| 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                         | -                                                                                   |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 1 Input 1 Flash 20-SSOP                           |
| DATA INTERFACE                   | Parallel                                                                            |
| CONFIGURATION                    | S/H-ADC                                                                             |
| BASE PART NUMBER                 | MAX153                                                                              |
| ARCHITECTURE                     | Flash                                                                               |

Related Tags

|                             |                               |                                 |
|-----------------------------|-------------------------------|---------------------------------|
| Maxim Integrated MAX153EAP+ | MAX153EAP+ Distributor        | MAX153EAP+ Supplier             |
| MAX153EAP+ Price            | MAX153EAP+ Pictures           | MAX153EAP+ Image                |
| MAX153EAP+ PDF Datasheet    | MAX153EAP+ Download Datasheet | MAX153EAP+ Datasheet            |
| MAX153EAP+ Stock            | Buy MAX153EAP+                | Buy Maxim Integrated MAX153EAP+ |
| Maxim Integrated MAX153EAP+ | Maxim Integrated Supplier     | Maxim Integrated Distributor    |
| Maxim Integrated MAX153EAP+ |                               |                                 |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><div>MAX153CWP+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT PAR 1MSPS 20SOIC<br/>In stock: 12156 pcs</div><div>RFQ</div></div>  | <div><div><div>MAX153CPP+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT PAR 1MSPS 20DIP<br/>In stock: 6846 pcs</div><div>RFQ</div></div>    |
| <div><div><div>MAX153EWP+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT PAR 1MSPS 20SOIC<br/>In stock: 7448 pcs</div><div>RFQ</div></div>    | <div><div><div>MAX153EPP+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT PAR 1MSPS 20DIP<br/>In stock: 6251 pcs</div><div>RFQ</div></div>    |
| <div><div><div>MAX153EAP</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT PAR 1MSPS 20SSOP<br/>In stock: 4215 pcs</div><div>RFQ</div></div>     | <div><div><div>MAX153EAP+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT PAR 1MSPS 20SSOP<br/>In stock: 18720 pcs</div><div>RFQ</div></div> |
| <div><div><div>MAX153EWP+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT PAR 1MSPS 20SOIC<br/>In stock: 6862 pcs</div><div>RFQ</div></div>   | <div><div><div>MAX1540AETJ+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC REG CTRLR BUCK 32TQFN<br/>In stock: 8029 pcs</div><div>RFQ</div></div>     |
| <div><div><div>MAX153CWP+</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT PAR 1MSPS 20SOIC<br/>In stock: 8242 pcs</div><div>RFQ</div></div>    | <div><div><div>MAX153CAP+T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT PAR 1MSPS 20SSOP<br/>In stock: 10878 pcs</div><div>RFQ</div></div> |
| <div><div><div>MAX153CPP</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT 1MSPS UP COMP 20-DIP<br/>In stock: 6630 pcs</div><div>RFQ</div></div> | <div><div><div>MAX153EAP-T</div></div><div>Manufacturers: Maxim Integrated<br/>Description: IC ADC 8BIT PAR 1MSPS 20SSOP<br/>In stock: 6029 pcs</div><div>RFQ</div></div>  |