



MAX152CAP+T

|                     |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Part Number:        | MAX152CAP+T                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                      |
| Product description | IC ADC 8BIT 1UA PWR-DWN 20-SSOP                                                       |
| Datasheets:         | <div><div>PDF</div>1.MAX152CAP+T.pdf</div> <div><div>PDF</div>2.MAX152CAP+T.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Lead free / RoHS Compliant</div>                                  |
| Stock Condition     | 4460 pcs stock                                                                        |
| Ship From           | Hong Kong                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                 |

REQUEST FOR QUOTATION

Specifications of MAX152CAP+T

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | MAX152CAP+T                                                                           |
| MANUFACTURER                     | Maxim Integrated                                                                      |
| DESCRIPTION                      | IC ADC 8BIT 1UA PWR-DWN 20-SSOP                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                            |
| QUANTITY AVAILABLE               | 4460 pcs                                                                              |
| DATA SHEET                       | <div><div>PDF</div>1.MAX152CAP+T.pdf</div> <div><div>PDF</div>2.MAX152CAP+T.pdf</div> |
| VOLTAGE - SUPPLY, DIGITAL        | ±3 V ~ 3.6 V                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | ±3 V ~ 3.6 V                                                                          |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP                                                                               |
| SERIES                           | -                                                                                     |
| SAMPLING RATE (PER SECOND)       | 400k                                                                                  |
| REFERENCE TYPE                   | External                                                                              |
| RATIO - S/H:ADC                  | 1:1                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                      |
| PACKAGE / CASE                   | 20-SSOP (0.209", 5.30mm Width)                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 70°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                 | MAX152                                                                                |
| ARCHITECTURE                     | Flash                                                                                 |

Related Tags

|                              |                                |                                  |
|------------------------------|--------------------------------|----------------------------------|
| Maxim Integrated MAX152CAP+T | MAX152CAP+T Distributor        | MAX152CAP+T Supplier             |
| MAX152CAP+T Price            | MAX152CAP+T Pictures           | MAX152CAP+T Image                |
| MAX152CAP+T PDF Datasheet    | MAX152CAP+T Download Datasheet | MAX152CAP+T Datasheet            |
| MAX152CAP+T Stock            | Buy MAX152CAP+T                | Buy Maxim Integrated MAX152CAP+T |
| Maxim Integrated MAX152CAP+T | Maxim Integrated Supplier      | Maxim Integrated Distributor     |
| Maxim Integrated MAX152CAP+T |                                |                                  |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                            |
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| <div><div></div><div>MAX1524EUT</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG CTRLR MULT TOP SOT23-6</div><div>In stock: 4218 pcs</div><div>RFQ</div></div>    | <div><div></div><div>MAX152EAP</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 8-BIT 1UA PWR DWN 20-SSOP</div><div>In stock: 3995 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>MAX152CAP+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 8BIT 1UA PWR-DWN 20-SSOP</div><div>In stock: 6891 pcs</div><div>RFQ</div></div>  | <div><div></div><div>MAX1524EUT+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG CTRLR MULT TOP SOT23-6</div><div>In stock: 4193 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div>MAX152CWP+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 8BIT 1UA PWR-DWN 20-SOIC</div><div>In stock: 8637 pcs</div><div>RFQ</div></div>  | <div><div></div><div>MAX1524EUT+T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG CTRLR MULT TOP SOT23-6</div><div>In stock: 3568 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>MAX152CPP+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 8BIT 1UA PWR-DWN 20-DIP</div><div>In stock: 6005 pcs</div><div>RFQ</div></div>   | <div><div></div><div>MAX152CPP</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC W/PWR DOWN 8BIT 3V 20-DIP</div><div>In stock: 3585 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>MAX152EAP+</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 8BIT 1UA PWR-DWN 20-SSOP</div><div>In stock: 13980 pcs</div><div>RFQ</div></div> | <div><div></div><div>MAX152CAP</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 8-BIT 1UA PWR DWN 20-SSOP</div><div>In stock: 3467 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>MAX1524EUT-T</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC REG CTRLR MULT TOP SOT23-6</div><div>In stock: 6578 pcs</div><div>RFQ</div></div>  | <div><div></div><div>MAX152CWP</div><div>Manufacturers: Maxim Integrated</div><div>Description: IC ADC 8BIT 3V 1UA PWRDWN 20SOIC</div><div>In stock: 2892 pcs</div><div>RFQ</div></div> |