



MAX177CNG

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MAX177CNG                                                                                                            |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC ADC LP 10BIT CMOS T/H 24-DIP                                                                                      |
| Datasheets:         | <a href="#">1.MAX177CNG.pdf</a><br><a href="#">2.MAX177CNG.pdf</a>                                                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

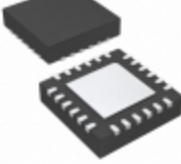
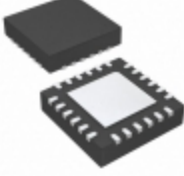
Specifications of MAX177CNG

|                                  |                                                                    |
|----------------------------------|--------------------------------------------------------------------|
| PART NUMBER                      | MAX177CNG                                                          |
| MANUFACTURER                     | Maxim Integrated                                                   |
| DESCRIPTION                      | IC ADC LP 10BIT CMOS T/H 24-DIP                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                 |
| DATA SHEET                       | <a href="#">1.MAX177CNG.pdf</a><br><a href="#">2.MAX177CNG.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V, -12 V ~ 15 V                                                   |
| VOLTAGE - SUPPLY, ANALOG         | 5V, -12 V ~ 15 V                                                   |
| SUPPLIER DEVICE PACKAGE          | 24-PDIP                                                            |
| SERIES                           | -                                                                  |
| SAMPLING RATE (PER SECOND)       | 100k                                                               |
| REFERENCE TYPE                   | Internal                                                           |
| RATIO - S/H:ADC                  | 1:1                                                                |
| PACKAGING                        | Tube                                                               |
| PACKAGE / CASE                   | 24-DIP (0.300", 7.62mm)                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                         |
| NUMBER OF INPUTS                 | 1                                                                  |
| NUMBER OF BITS                   | 10                                                                 |
| NUMBER OF A/D CONVERTERS         | 1                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                 |
| INPUT TYPE                       | Single Ended                                                       |
| FEATURES                         | -                                                                  |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 1 Input 1 SAR 24-PDIP           |
| DATA INTERFACE                   | Parallel                                                           |
| CONFIGURATION                    | S/H-ADC                                                            |
| BASE PART NUMBER                 | MAX177                                                             |
| ARCHITECTURE                     | SAR                                                                |

Related Tags

|                            |                              |                                |
|----------------------------|------------------------------|--------------------------------|
| Maxim Integrated MAX177CNG | MAX177CNG Distributor        | MAX177CNG Supplier             |
| MAX177CNG Price            | MAX177CNG Pictures           | MAX177CNG Image                |
| MAX177CNG PDF Datasheet    | MAX177CNG Download Datasheet | MAX177CNG Datasheet            |
| MAX177CNG Stock            | Buy MAX177CNG                | Buy Maxim Integrated MAX177CNG |
| Maxim Integrated MAX177CNG | Maxim Integrated Supplier    | Maxim Integrated Distributor   |
| Maxim Integrated MAX177CNG |                              |                                |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MAX177CNG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC 10BIT W/ T/H 24-DIP<br/>In stock: 243 pcs<br/><div>RFQ</div></div>         |  <div><b>MAX1778EUG+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DCDC CONV MULTI OUT 24TSSOP<br/>In stock: 124 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MAX17811GTL+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL 3PH AMD SVI1 CPU TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MAX177CWG</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ADC LP 10BIT CMOS T/H 24-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>MAX17823AGCB+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC BATT MGMT CTRLR LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>MAX17811GTL+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CTRL 3PH AMD SVI1 CPU TQFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MAX1778EUG+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DCDC CONV MULTI OUT 24TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MAX1779EUE+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DC-DC CONV TRPL LCD 16-TSSOP<br/>In stock: 125 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MAX17811EVKIT#</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL FOR THE MAX17811<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MAX1778EVKIT</b><br/>Manufacturers: Maxim Integrated<br/>Description: KIT EVAL MAX1778 MAX1880/81/82<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MAX1779EUE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC CONV LP 3OUT TFT LCD 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MAX1779EUE+T</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC DC-DC CONV TRPL LCD 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |