



ADS1000A1IDBVTG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS1000A1IDBVTG4                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 12BIT I2C INTRFC SOT23-6                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 66744 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADS1000A1IDBVTG4

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                      | ADS1000A1IDBVTG4                                                  |
| MANUFACTURER                     | N/A                                                               |
| DESCRIPTION                      | IC ADC 12BIT I2C INTRFC SOT23-6                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| QUANTITY AVAILABLE               | 66744 pcs                                                         |
| DATA SHEET                       |                                                                   |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.5 V                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.5 V                                                     |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                          |
| SERIES                           | -                                                                 |
| SAMPLING RATE (PER SECOND)       | 128                                                               |
| REFERENCE TYPE                   | Supply                                                            |
| RATIO - S/H:ADC                  | -                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                  |
| PACKAGE / CASE                   | SOT-23-6                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                     |
| NUMBER OF INPUTS                 | 1                                                                 |
| NUMBER OF BITS                   | 12                                                                |
| NUMBER OF A/D CONVERTERS         | 1                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| INPUT TYPE                       | Differential, Single Ended                                        |
| FEATURES                         | PGA, Selectable Address                                           |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta SOT-23-6 |
| DATA INTERFACE                   | I <sup>2</sup> C                                                  |
| CONFIGURATION                    | PGA-ADC                                                           |
| BASE PART NUMBER                 | ADS1000                                                           |
| ARCHITECTURE                     | Sigma-Delta                                                       |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| ADS1000A1IDBVTG4               | ADS1000A1IDBVTG4 Distributor        | ADS1000A1IDBVTG4 Supplier  |
| ADS1000A1IDBVTG4 Price         | ADS1000A1IDBVTG4 Pictures           | ADS1000A1IDBVTG4 Image     |
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| ADS1000A1IDBVTG4 Stock         | Buy ADS1000A1IDBVTG4                | Buy ADS1000A1IDBVTG4       |
| ADS1000A1IDBVTG4               | Supplier                            | Distributor                |

Related Products

|  |                                                                                                                                        |                                                                                                                           |
|--|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
|  | <b>ADS1013IRUGT</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT I2C INTRFC 10QFN<br>In stock: 34395 pcs<br><div>RFQ</div>       |                                                                                                                           |
|  | <b>ADS1000A1QDBVRQ1</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT I2C INTRFC SOT23-6<br>In stock: 37128 pcs                   |                                                                                                                           |
|  | <b>ADS1000A1IDBVR</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT I2C INTRFC SOT23-6<br>In stock: 85155 pcs<br><div>RFQ</div>   |                                                                                                                           |
|  | <b>ADS1000A0IDBVRG4</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT I2C INTRFC SOT23-6<br>In stock: 92263 pcs                   |                                                                                                                           |
|  | <b>ADS1013IDGSR</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT I2C 3.3KSPS 10MSOP<br>In stock: 93666 pcs<br><div>RFQ</div>     |                                                                                                                           |
|  | <b>ADS1000A0IDBVT</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT I2C INTRFC SOT23-6<br>In stock: 31456 pcs<br><div>RFQ</div>   |                                                                                                                           |
|  | <b>ADS1013IDGST</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT I2C W/REF 10-MSOP<br>In stock: 51770 pcs<br><div>RFQ</div>      |                                                                                                                           |
|  | <b>ADS1000A0IDBVTG4</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT I2C INTRFC SOT23-6<br>In stock: 53932 pcs<br><div>RFQ</div> |                                                                                                                           |
|  | <b>ADS1013IRUGR</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT I2C 3.3KSPS 10QFN<br>In stock: 78179 pcs<br><div>RFQ</div>      |                                                                                                                           |
|  | <b>ADS1000A1IDBVT</b><br>Manufacturers: N/A<br>Description: IC ADC 12BIT I2C INTRFC SOT23-6<br>In stock: 38678 pcs<br><div>RFQ</div>   |                                                                                                                           |
|  |                                                                                                                                        | <b>ADS1013BQDGSRQ1</b><br>Manufacturers: N/A<br>Description: ADS1013B AUTOMOTIVE<br>In stock: 77783 pcs<br><div>RFQ</div> |

