

N/A



No Picture

ADS7816UG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS7816UG4                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC 12BIT 200KHZ SMPL ADC 8-SOIC                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

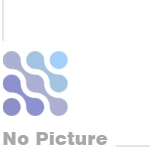
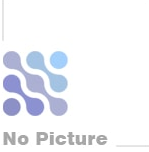
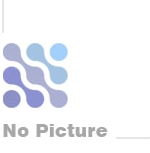
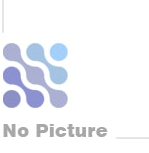
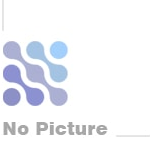
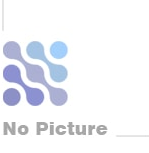
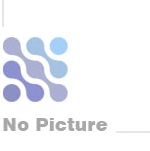
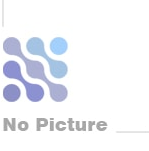
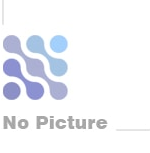
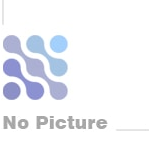
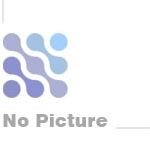
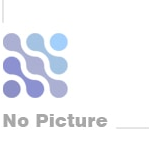
Specifications of ADS7816UG4

|                                  |                                                         |
|----------------------------------|---------------------------------------------------------|
| PART NUMBER                      | ADS7816UG4                                              |
| MANUFACTURER                     | N/A                                                     |
| DESCRIPTION                      | IC 12BIT 200KHZ SMPL ADC 8-SOIC                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| DATA SHEET                       |                                                         |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                  |
| SERIES                           | -                                                       |
| SAMPLING RATE (PER SECOND)       | 200k                                                    |
| REFERENCE TYPE                   | External                                                |
| RATIO - S/H:ADC                  | 1:1                                                     |
| PACKAGING                        | Tube                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                            |
| NUMBER OF INPUTS                 | 1                                                       |
| NUMBER OF BITS                   | 12                                                      |
| NUMBER OF A/D CONVERTERS         | 1                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                              |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                              |
| INPUT TYPE                       | Differential                                            |
| FEATURES                         | -                                                       |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 SAR 8-SOIC |
| DATA INTERFACE                   | SPI                                                     |
| CONFIGURATION                    | S/H-ADC                                                 |
| BASE PART NUMBER                 | ADS7816                                                 |
| ARCHITECTURE                     | SAR                                                     |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| ADS7816UG4               | ADS7816UG4 Distributor        | ADS7816UG4 Supplier  |
| ADS7816UG4 Price         | ADS7816UG4 Pictures           | ADS7816UG4 Image     |
| ADS7816UG4 PDF Datasheet | ADS7816UG4 Download Datasheet | ADS7816UG4 Datasheet |
| ADS7816UG4 Stock         | Buy ADS7816UG4                | Buy ADS7816UG4       |
| ADS7816UG4               | Supplier                      | Distributor          |

Related Products

|                                                                                                                                                                                                                             |                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ADS7816UB/2K5G4</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 200KHZ SMPL ADC 8-SOIC<br/>In stock: 31937 pcs</p> <p>RFQ</p> |  <p><b>ADS7817EB/250</b><br/>Manufacturers: N/A<br/>Description: IC 12-BIT 200KHZ SMPL A/D 8VSSOP<br/>In stock: 24873 pcs</p> <p>RFQ</p>  |
|  <p><b>ADS7817E/2K5G4</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 200KHZ BIPOL ADC 8VSSOP<br/>In stock: 39954 pcs</p> <p>RFQ</p> |  <p><b>ADS7816UC/2K5G4</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 200KHZ SMPL ADC 8-SOIC<br/>In stock: 25264 pcs</p> <p>RFQ</p> |
|  <p><b>ADS7817EB/2K5</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 200KHZ BIPOL A/D 8VSSOP<br/>In stock: 38305 pcs</p> <p>RFQ</p>  |  <p><b>ADS7817E/250G4</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 200KHZ BIPOL ADC 8VSSOP<br/>In stock: 26423 pcs</p> <p>RFQ</p> |
|  <p><b>ADS7817E/250</b><br/>Manufacturers: N/A<br/>Description: IC 12-BIT DIFF INPUT A/D 8VSSOP<br/>In stock: 28650 pcs</p> <p>RFQ</p>    |  <p><b>ADS7816UC/2K5</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 200KHZ UNIPOL A/D 8SOIC<br/>In stock: 28772 pcs</p> <p>RFQ</p>  |
|  <p><b>ADS7816UCG4</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 200KHZ SMPL ADC 8-SOIC<br/>In stock: 18000 pcs</p> <p>RFQ</p>     |  <p><b>ADS7816UBG4</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 200KHZ SMPL ADC 8-SOIC<br/>In stock: 18677 pcs</p> <p>RFQ</p>     |
|  <p><b>ADS7816UC</b><br/>Manufacturers: N/A<br/>Description: IC 12-BIT 200KHZ SMPL A/D 8-SOIC<br/>In stock: 20953 pcs</p> <p>RFQ</p>      |  <p><b>ADS7817E/2K5</b><br/>Manufacturers: N/A<br/>Description: IC 12BIT 200KHZ BIPOL A/D 8VSSOP<br/>In stock: 43559 pcs</p> <p>RFQ</p>   |