



ADS1282IPWR

|                     |                                  |
|---------------------|----------------------------------|
| Part Number:        | ADS1282IPWR                      |
| Manufacturer/Brand: | N/A                              |
| Product description | IC ADC 31BIT HI-RES SER 28-TSSOP |
| Datasheets:         |                                  |
| RoHs Status         | Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS            |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADS1282IPWR

|                                  |                                                                    |
|----------------------------------|--------------------------------------------------------------------|
| PART NUMBER                      | ADS1282IPWR                                                        |
| MANUFACTURER                     | N/A                                                                |
| DESCRIPTION                      | IC ADC 31BIT HI-RES SER 28-TSSOP                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                         |
| DATA SHEET                       |                                                                    |
| VOLTAGE - SUPPLY, DIGITAL        | 1.65 V ~ 3.6 V                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                 |
| SUPPLIER DEVICE PACKAGE          | 28-TSSOP                                                           |
| SERIES                           | -                                                                  |
| SAMPLING RATE (PER SECOND)       | 4k                                                                 |
| REFERENCE TYPE                   | External                                                           |
| RATIO - S/H:ADC                  | -                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                   |
| PACKAGE / CASE                   | 28-TSSOP (0.173", 4.40mm Width)                                    |
| OTHER NAMES                      | 296-43629-2<br>ADS1282IPWR-ND<br>ADS1282IPWRG4<br>ADS1282IPWRG4-ND |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                       |
| NUMBER OF INPUTS                 | 1                                                                  |
| NUMBER OF BITS                   | 31                                                                 |
| NUMBER OF A/D CONVERTERS         | 1                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                         |
| INPUT TYPE                       | Differential                                                       |
| FEATURES                         | PGA                                                                |
| DETAILED DESCRIPTION             | 31 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 28-TSSOP  |
| DATA INTERFACE                   | SPI                                                                |
| CONFIGURATION                    | ADC                                                                |
| BASE PART NUMBER                 | ADS1282                                                            |
| ARCHITECTURE                     | Sigma-Delta                                                        |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| ADS1282IPWR               | ADS1282IPWR Distributor        | ADS1282IPWR Supplier  |
| ADS1282IPWR Price         | ADS1282IPWR Pictures           | ADS1282IPWR Image     |
| ADS1282IPWR PDF Datasheet | ADS1282IPWR Download Datasheet | ADS1282IPWR Datasheet |
| ADS1282IPWR Stock         | Buy ADS1282IPWR                | Buy ADS1282IPWR       |
| ADS1282IPWR               | Supplier                       | Distributor           |

Related Products

|                                                                                                                                                       |                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADS1282EVM-PDK</b><br/>Manufacturers: N/A<br/>Description: KIT DEVELOPMENT FOR ADS1282<br/>In stock: 624 pcs</div> <div>RFQ</div> | <div></div> <div><b>ADS1282HPW</b><br/>Manufacturers: N/A<br/>Description: IC ADC SPI 4KSPS 28TSSOP<br/>In stock: 391 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>ADS1282IPW</b><br/>Manufacturers: N/A<br/>Description: IC ADC W/PGA&amp;MUX 28-TSSOP<br/>In stock: 2020 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ADS1286P</b><br/>Manufacturers: N/A<br/>Description: IC 12-BIT SAMPLING A/D 8-DIP<br/>In stock: 5937 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>ADS1282HIPW</b><br/>Manufacturers: N/A<br/>Description: ANALOG TO DIGITAL CONVERTERS<br/>In stock: 1606 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ADS1282SJDJ</b><br/>Manufacturers: N/A<br/>Description: IC ADC 31BIT WITH PGA/MUX 28CDIP<br/>In stock: 347 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ADS1282IPWG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC WITH PGA/MUX 28-TSSOP<br/>In stock: 1912 pcs</div> <div>RFQ</div> | <div></div> <div><b>ADS1282HIPWR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 31BIT HI-RES SER 28TSSOP<br/>In stock: 2486 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ADS1282SKGDA</b><br/>Manufacturers: N/A<br/>Description: IC ADC WITH PGA/MUX 0XCEPT<br/>In stock: 449 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ADS1286PAG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER 20K 8DIP<br/>In stock: 4104 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>ADS1286PB</b><br/>Manufacturers: N/A<br/>Description: IC 12-BIT 20K UNIPOL A/D 8DIP<br/>In stock: 5607 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ADS1286PA</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12-BIT SER 20KHZ 8-DIP<br/>In stock: 5988 pcs</div> <div>RFQ</div>      |