

N/A

ADS8513IDW

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS8513IDW                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 16BIT 40KSPS LP 16-SOIC                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

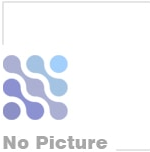
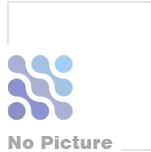
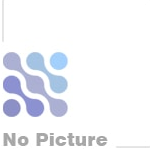
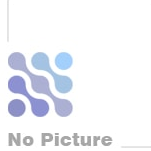
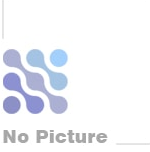
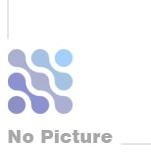
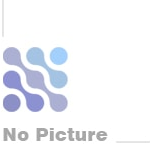
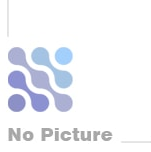
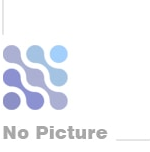
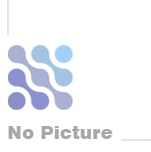
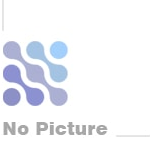
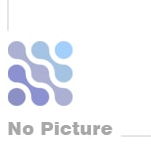
Specifications of ADS8513IDW

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | ADS8513IDW                                               |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC ADC 16BIT 40KSPS LP 16-SOIC                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                       |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 40k                                                      |
| REFERENCE TYPE                   | External, Internal                                       |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tube                                                     |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                           |
| OTHER NAMES                      | 296-23166-5                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                             |
| NUMBER OF INPUTS                 | 1                                                        |
| NUMBER OF BITS                   | 16                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                               |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| INPUT TYPE                       | Single Ended                                             |
| FEATURES                         | -                                                        |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 SAR 16-SOIC |
| DATA INTERFACE                   | SPI                                                      |
| CONFIGURATION                    | S/H-ADC                                                  |
| BASE PART NUMBER                 | ADS8513                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| ADS8513IDW               | ADS8513IDW Distributor        | ADS8513IDW Supplier  |
| ADS8513IDW Price         | ADS8513IDW Pictures           | ADS8513IDW Image     |
| ADS8513IDW PDF Datasheet | ADS8513IDW Download Datasheet | ADS8513IDW Datasheet |
| ADS8513IDW Stock         | Buy ADS8513IDW                | Buy ADS8513IDW       |
| ADS8513IDW               | Supplier                      | Distributor          |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p>No Picture</p></div> <div><b>ADS8513IBDW</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 40KSPS LP 16-SOIC<br/>In stock: 7413 pcs<br/><b>RFQ</b></div>     | <div><p>No Picture</p></div> <div><b>ADS8513IBDWG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16-BIT 40KSPS LP 16-SOIC<br/>In stock: 6854 pcs<br/><b>RFQ</b></div> |
| <div><p>No Picture</p></div> <div><b>ADS8512IBDWR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER 40K 16SOIC<br/>In stock: 3967 pcs<br/><b>RFQ</b></div>       | <div><p>No Picture</p></div> <div><b>ADS8513IDWG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16-BIT 40KSPS LP 16-SOIC<br/>In stock: 7822 pcs<br/><b>RFQ</b></div>  |
| <div><p>No Picture</p></div> <div><b>ADS8513IDWRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16-BIT 40KSPS LP 16-SOIC<br/>In stock: 14339 pcs<br/><b>RFQ</b></div> | <div><p>No Picture</p></div> <div><b>ADS8515IBDBRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT PAR 250K 28SSOP<br/>In stock: 10472 pcs<br/><b>RFQ</b></div>  |
| <div><p>No Picture</p></div> <div><b>ADS8512IDW</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 40KSPS 16-SOIC<br/>In stock: 13580 pcs<br/><b>RFQ</b></div>        | <div><p>No Picture</p></div> <div><b>ADS8512IDWR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER 40K 16SOIC<br/>In stock: 4035 pcs<br/><b>RFQ</b></div>       |
| <div><p>No Picture</p></div> <div><b>ADS8513IDWR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT SER 40K 16SOIC<br/>In stock: 14491 pcs<br/><b>RFQ</b></div>       | <div><p>No Picture</p></div> <div><b>ADS8513IBDWR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT SER 40K 16SOIC<br/>In stock: 10656 pcs<br/><b>RFQ</b></div>     |
| <div><p>No Picture</p></div> <div><b>ADS8515IBDB</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT 250KSPS SAMP 28SSOP<br/>In stock: 7997 pcs<br/><b>RFQ</b></div>   | <div><p>No Picture</p></div> <div><b>ADS8515IBDBR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT PAR 250K 28SSOP<br/>In stock: 9236 pcs<br/><b>RFQ</b></div>     |