

N/A

ADS8507IBDW

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | ADS8507IBDW                                      |
| Manufacturer/Brand: | N/A                                              |
| Product description | IC ADC 16BIT 40KSPS 28-SOIC                      |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 4910 pcs stock                                   |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

Specifications of ADS8507IBDW

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | ADS8507IBDW                                              |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC ADC 16BIT 40KSPS 28-SOIC                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 4910 pcs                                                 |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-SOIC                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 40k                                                      |
| REFERENCE TYPE                   | External, Internal                                       |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tube                                                     |
| PACKAGE / CASE                   | 28-SOIC (0.295", 7.50mm Width)                           |
| OTHER NAMES                      | 296-21369-5                                              |
| 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)                                               |
| 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 28-SOIC |
| DATA INTERFACE                   | SPI, Parallel                                            |
| CONFIGURATION                    | S/H-ADC                                                  |
| BASE PART NUMBER                 | ADS8507                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| ADS8507IBDW               | ADS8507IBDW Distributor        | ADS8507IBDW Supplier  |
| ADS8507IBDW Price         | ADS8507IBDW Pictures           | ADS8507IBDW Image     |
| ADS8507IBDW PDF Datasheet | ADS8507IBDW Download Datasheet | ADS8507IBDW Datasheet |
| ADS8507IBDW Stock         | Buy ADS8507IBDW                | Buy ADS8507IBDW       |
| ADS8507IBDW               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ADS8506IDWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER/PAR 40K 28SOIC<br/>In stock: 12941 pcs</p> <p>RFQ</p>  |  | <p><b>ADS8507IDWR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT SRL/PAR 40K 28SOIC<br/>In stock: 13093 pcs</p> <p>RFQ</p>  |
|  | <p><b>ADS8507IDWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT SRL/PAR 40K 28SOIC<br/>In stock: 6632 pcs</p> <p>RFQ</p>   |  | <p><b>ADS8506IDWR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER/PAR 40K 28SOIC<br/>In stock: 24134 pcs</p> <p>RFQ</p>  |
|  | <p><b>ADS8506IBDWR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER/PAR 40K 28SOIC<br/>In stock: 20247 pcs</p> <p>RFQ</p>  |  | <p><b>ADS8506IDW</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 40KSPS 28-SOIC<br/>In stock: 10675 pcs</p> <p>RFQ</p>       |
|  | <p><b>ADS8507IBDWR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT SRL/PAR 40K 28SOIC<br/>In stock: 10242 pcs</p> <p>RFQ</p>  |  | <p><b>ADS8507IBDWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT SRL/PAR 40K 28SOIC<br/>In stock: 6111 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS8506IBDW</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 40KSPS 28-SOIC<br/>In stock: 8768 pcs</p> <p>RFQ</p>        |  | <p><b>ADS8507IDW</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 40KSPS 28-SOIC<br/>In stock: 5949 pcs</p> <p>RFQ</p>        |
|  | <p><b>ADS8507IDWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT SRL/PAR 40K 28SOIC<br/>In stock: 11682 pcs</p> <p>RFQ</p> |  | <p><b>ADS8506IBDWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER/PAR 40K 28SOIC<br/>In stock: 9870 pcs</p> <p>RFQ</p> |