

N/A

ADS8509HDB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS8509HDB                                                                                                   |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 15BIT SRL 250KSPS 28SSOP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 325 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADS8509HDB

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | ADS8509HDB                                               |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC ADC 15BIT SRL 250KSPS 28SSOP                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 325 pcs                                                  |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-SSOP                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 250k                                                     |
| REFERENCE TYPE                   | External, Internal                                       |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tube                                                     |
| PACKAGE / CASE                   | 28-SSOP (0.209", 5.30mm Width)                           |
| OPERATING TEMPERATURE            | -40°C ~ 175°C                                            |
| NUMBER OF INPUTS                 | 1                                                        |
| NUMBER OF BITS                   | 16                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                             |
| 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-SSOP |
| DATA INTERFACE                   | SPI                                                      |
| CONFIGURATION                    | S/H-ADC                                                  |
| BASE PART NUMBER                 | ADS8509                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| ADS8509HDB               | ADS8509HDB Distributor        | ADS8509HDB Supplier  |
| ADS8509HDB Price         | ADS8509HDB Pictures           | ADS8509HDB Image     |
| ADS8509HDB PDF Datasheet | ADS8509HDB Download Datasheet | ADS8509HDB Datasheet |
| ADS8509HDB Stock         | Buy ADS8509HDB                | Buy ADS8509HDB       |
| ADS8509HDB               | Supplier                      | Distributor          |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <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>ADS8508IBDW</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 250KSPS 20-SOIC<br/>In stock: 8617 pcs</p> <p>RFQ</p>      |
|  | <p><b>ADS8509IBDBR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 250KSPS SRL 28-SSOP<br/>In stock: 3292 pcs</p> <p>RFQ</p>  |  | <p><b>ADS8509IBDW</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 250KSPS SRL 20-SOIC<br/>In stock: 3646 pcs</p> <p>RFQ</p>  |
|  | <p><b>ADS8508IBDWR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 250KSPS 20-SOIC<br/>In stock: 14379 pcs</p> <p>RFQ</p>     |  | <p><b>ADS8508IBDWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 250KSPS 20-SOIC<br/>In stock: 4955 pcs</p> <p>RFQ</p>   |
|  | <p><b>ADS8508IBDWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 250KSPS 20-SOIC<br/>In stock: 9512 pcs</p> <p>RFQ</p>     |  | <p><b>ADS8509IBDB</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 250KSPS SRL 28-SSOP<br/>In stock: 2828 pcs</p> <p>RFQ</p>  |
|  | <p><b>ADS8509IBDWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 250KSPS SRL 20-SOIC<br/>In stock: 3929 pcs</p> <p>RFQ</p> |  | <p><b>ADS8509IBDWR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 250KSPS SRL 20-SOIC<br/>In stock: 5058 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS8509IBDBG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT SER 250K 28SSOP<br/>In stock: 3302 pcs</p> <p>RFQ</p>     |  | <p><b>ADS8509EVM</b></p> <p>Manufacturers: N/A<br/>Description: EVALUATION MODULE FOR ADS8509<br/>In stock: 3905 pcs</p> <p>RFQ</p>      |