

N/A

ADS8509IDWR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS8509IDWR                                                                                                  |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 16BIT 250KSPS SRL 20-SOIC                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8227 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

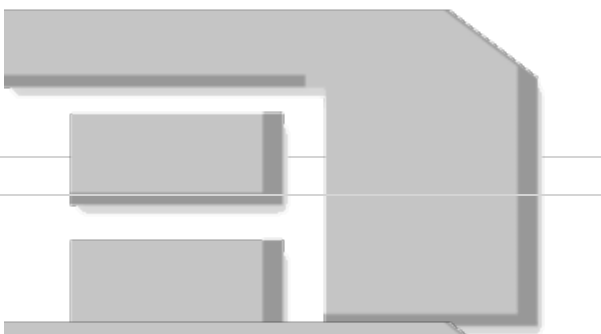
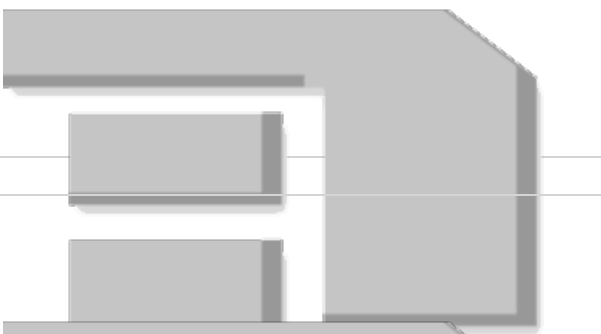
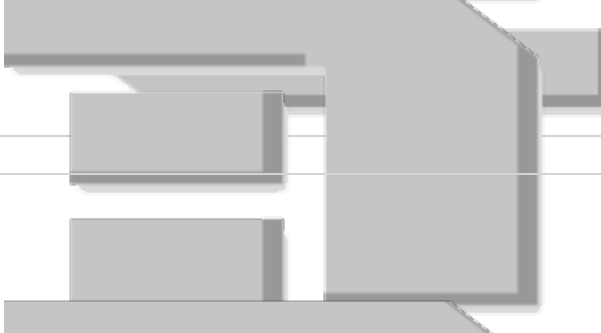
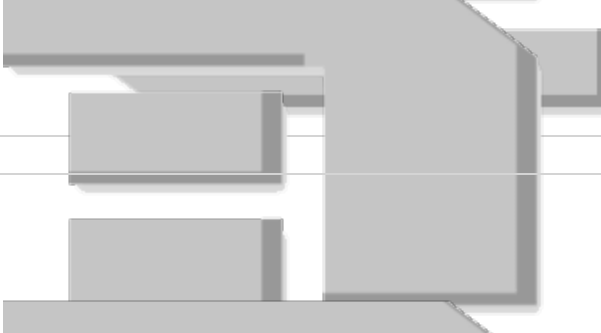
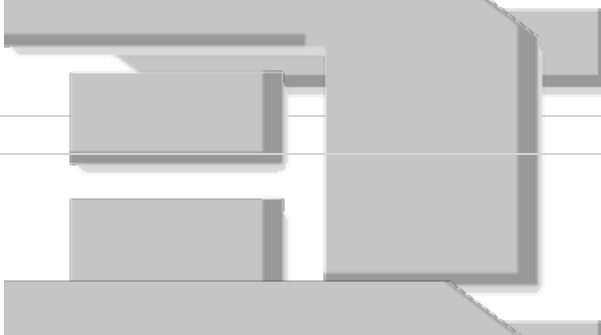
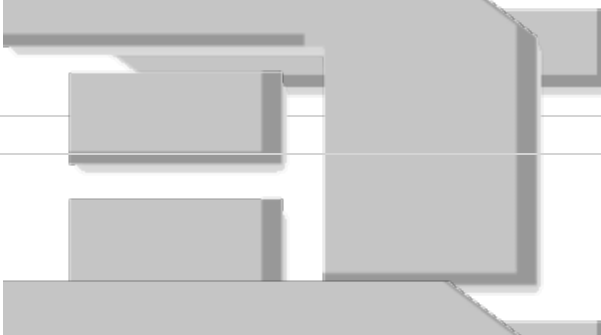
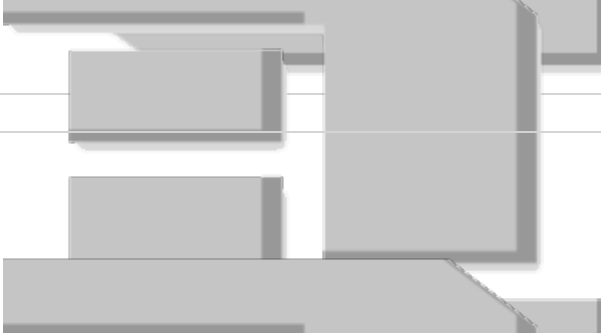
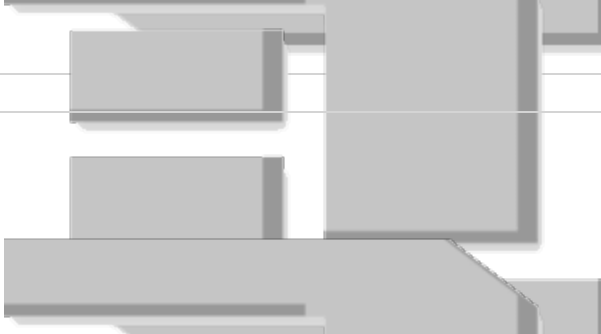
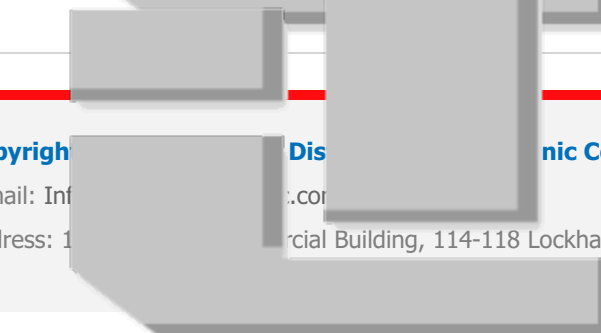
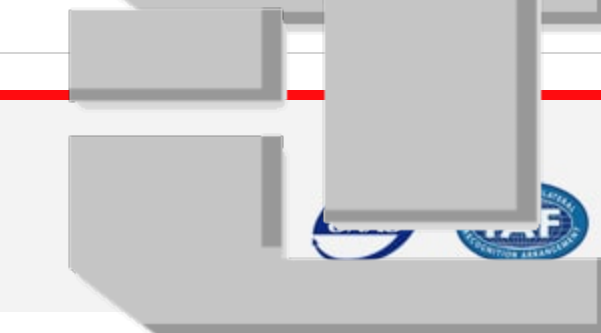
Specifications of ADS8509IDWR

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | ADS8509IDWR                                              |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC ADC 16BIT 250KSPS SRL 20-SOIC                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 8227 pcs                                                 |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                       |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                  |
| SERIES                           | -                                                        |
| SAMPLING RATE (PER SECOND)       | 250k                                                     |
| REFERENCE TYPE                   | External, Internal                                       |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tape & Reel (TR)                                         |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                           |
| 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 20-SOIC |
| DATA INTERFACE                   | SPI                                                      |
| CONFIGURATION                    | S/H-ADC                                                  |
| BASE PART NUMBER                 | ADS8509                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                           |                                |                       |
|---------------------------|--------------------------------|-----------------------|
| ADS8509IDWR               | ADS8509IDWR Distributor        | ADS8509IDWR Supplier  |
| ADS8509IDWR Price         | ADS8509IDWR Pictures           | ADS8509IDWR Image     |
| ADS8509IDWR PDF Datasheet | ADS8509IDWR Download Datasheet | ADS8509IDWR Datasheet |
| ADS8509IDWR Stock         | Buy ADS8509IDWR                | Buy ADS8509IDWR       |
| ADS8509IDWR               | Supplier                       | Distributor           |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                          |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ADS8509IBDWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 250KSPS SRL 20-SOIC<br/>In stock: 5406 pcs</p> <p>RFQ</p> |  | <p><b>ADS8512IBDWR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT SER 40K 16SOIC<br/>In stock: 3217 pcs</p> <p>RFQ</p>      |
|  | <p><b>ADS850Y/250G4</b></p> <p>Manufacturers: N/A<br/>Description: IC 14BIT 10MSPS ADC TQFP-48<br/>In stock: 3644 pcs</p> <p>RFQ</p>       |  | <p><b>ADS8509IDB</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 250KSPS SRL 28-SSOP<br/>In stock: 4774 pcs</p> <p>RFQ</p>   |
|  | <p><b>ADS8509IDWRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 250KSPS SRL 20-SOIC<br/>In stock: 8484 pcs</p> <p>RFQ</p>  |  | <p><b>ADS8509IDBR</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 250KSPS SRL 28-SSOP<br/>In stock: 7250 pcs</p> <p>RFQ</p>  |
|  | <p><b>ADS850Y/2K</b></p> <p>Manufacturers: N/A<br/>Description: IC 14-BIT 10MSPS A/D TQFP-48<br/>In stock: 3808 pcs</p> <p>RFQ</p>         |  | <p><b>ADS8509IDBG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 250KSPS SRL 28-SSOP<br/>In stock: 5170 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS8509IDWG4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 250KSPS SRL 20-SOIC<br/>In stock: 5535 pcs</p> <p>RFQ</p>   |  | <p><b>ADS8512IBDW</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12BIT 40KSPS 16-SOIC<br/>In stock: 8794 pcs</p> <p>RFQ</p>       |
|  | <p><b>ADS850Y/250</b></p> <p>Manufacturers: N/A<br/>Description: IC 14-BIT 10MSPS A/D TQFP-48<br/>In stock: 3259 pcs</p> <p>RFQ</p>        |  | <p><b>ADS8509IDW</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 16BIT 250KSPS SRL 20SOIC<br/>In stock: 4608 pcs</p> <p>RFQ</p>    |