

N/A

ADS4449IZCRR

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | ADS4449IZCRR                                     |
| Manufacturer/Brand: | N/A                                              |
| Product description | IC ADC 14BIT QUAD 250MSPS 144NFB                 |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 527 pcs stock                                    |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

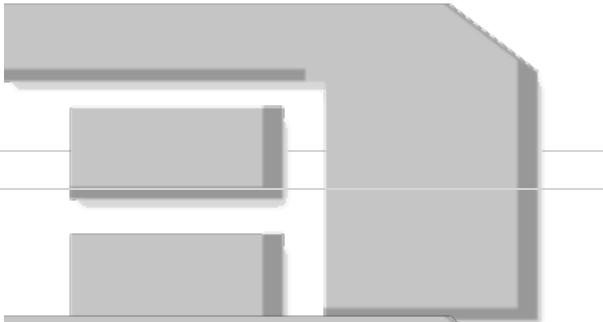
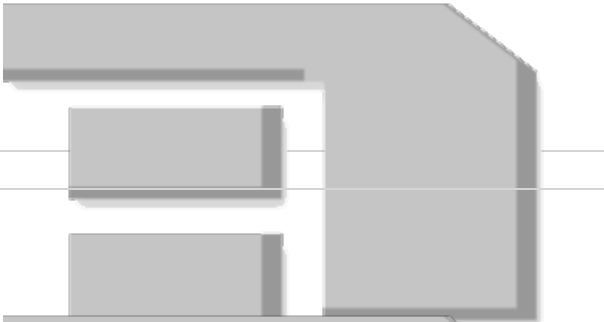
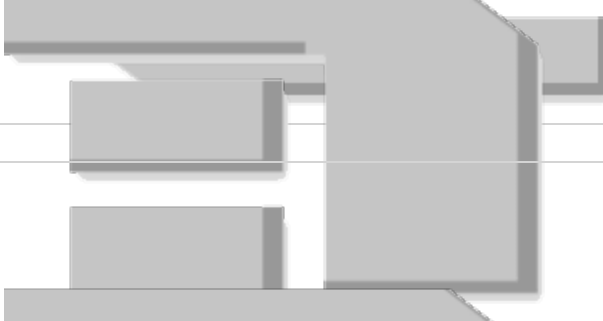
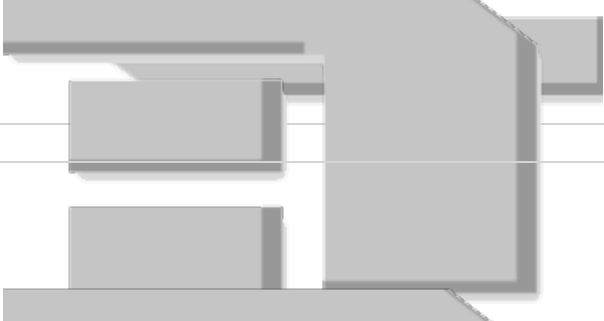
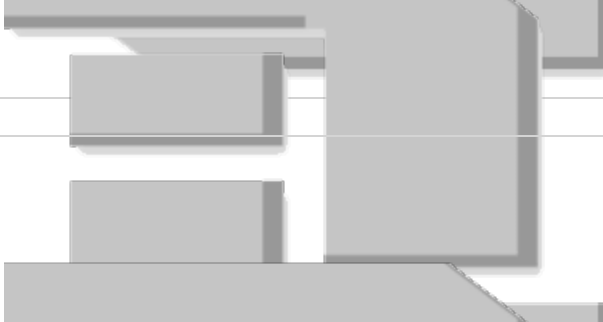
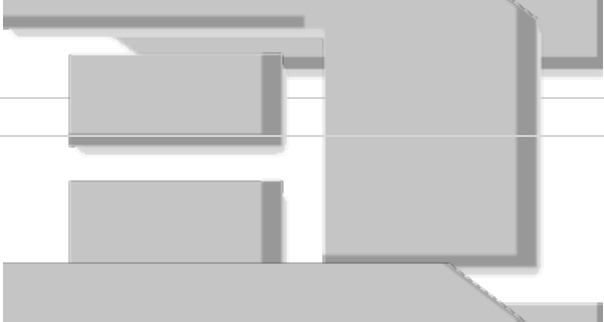
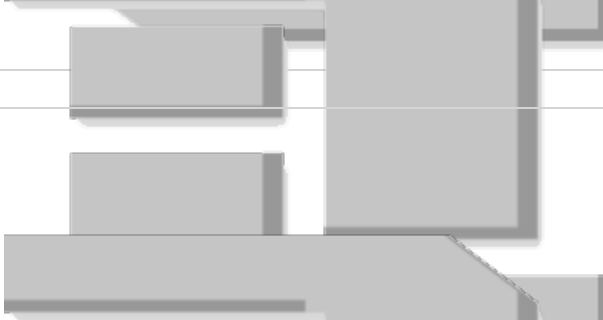
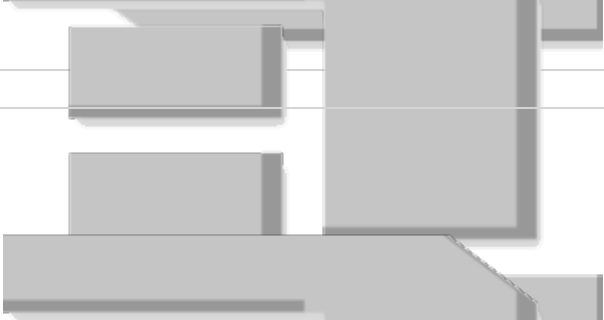
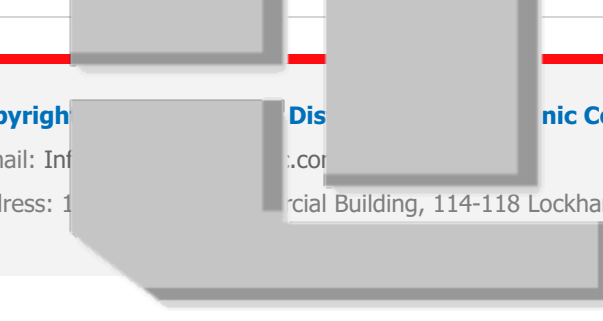
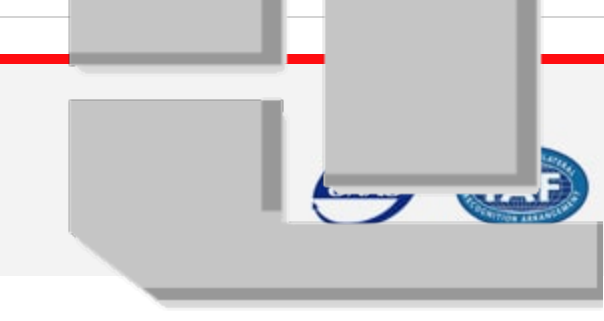
Specifications of ADS4449IZCRR

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | ADS4449IZCRR                                                             |
| MANUFACTURER                     | N/A                                                                      |
| DESCRIPTION                      | IC ADC 14BIT QUAD 250MSPS 144NFB                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| QUANTITY AVAILABLE               | 527 pcs                                                                  |
| DATA SHEET                       |                                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 2 V                                                              |
| VOLTAGE - SUPPLY, ANALOG         | 1.8 V ~ 2 V                                                              |
| SUPPLIER DEVICE PACKAGE          | 144-NFBGA (10x10)                                                        |
| SERIES                           | -                                                                        |
| SAMPLING RATE (PER SECOND)       | 250M                                                                     |
| REFERENCE TYPE                   | External, Internal                                                       |
| RATIO - S/H:ADC                  | 1:1                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                         |
| PACKAGE / CASE                   | 144-LFBGA                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                             |
| NUMBER OF INPUTS                 | 4                                                                        |
| NUMBER OF BITS                   | 14                                                                       |
| NUMBER OF A/D CONVERTERS         | 2                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                               |
| INPUT TYPE                       | Differential                                                             |
| FEATURES                         | Simultaneous Sampling                                                    |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 4 Input 2 Pipelined 144-NFBGA (10x10) |
| DATA INTERFACE                   | LVDS - Serial                                                            |
| CONFIGURATION                    | S/H-ADC                                                                  |
| BASE PART NUMBER                 | ADS4449                                                                  |
| ARCHITECTURE                     | Pipelined                                                                |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ADS4449IZCRR               | ADS4449IZCRR Distributor        | ADS4449IZCRR Supplier  |
| ADS4449IZCRR Price         | ADS4449IZCRR Pictures           | ADS4449IZCRR Image     |
| ADS4449IZCRR PDF Datasheet | ADS4449IZCRR Download Datasheet | ADS4449IZCRR Datasheet |
| ADS4449IZCRR Stock         | Buy ADS4449IZCRR                | Buy ADS4449IZCRR       |
| ADS4449IZCRR               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                                     |                                                                                      |                                                                                                                                      |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>ADS5102CPFBRG4</b><br>Manufacturers: N/A<br>Description: IC ADC 10BIT ANLG-SPLY 48-TQFP<br>In stock: 5362 pcs<br><div>RFQ</div>  |  | <b>ADS42LB69IRGCT</b><br>Manufacturers: N/A<br>Description: IC ADC 16BIT 250MSPS DUAL 64VQFN<br>In stock: 387 pcs<br><div>RFQ</div>  |
|  | <b>ADS4449IZCR</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT QUAD 250MSPS 144NFB<br>In stock: 574 pcs<br><div>RFQ</div>    |  | <b>ADS4449EVM</b><br>Manufacturers: N/A<br>Description: ADS4449EVM EVALUATION MODULE<br>In stock: 146 pcs<br><div>RFQ</div>          |
|  | <b>ADS42LB69EVM</b><br>Manufacturers: N/A<br>Description: MODULE EVAL FOR ADS42LB69<br>In stock: 223 pcs<br><div>RFQ</div>          |  | <b>ADS5102CPFB</b><br>Manufacturers: N/A<br>Description: IC ADC 10BIT ANLG-SPLY 48-TQFP<br>In stock: 5110 pcs<br><div>RFQ</div>      |
|  | <b>ADS5102CPFBG4</b><br>Manufacturers: N/A<br>Description: IC ADC 10BIT ANLG-SPLY 48-TQFP<br>In stock: 3410 pcs<br><div>RFQ</div>   |  | <b>ADS5102EVM</b><br>Manufacturers: N/A<br>Description: EVAL MOD FOR ADS5102<br>In stock: 3037 pcs<br><div>RFQ</div>                 |
|  | <b>ADS42LB69IRGCR</b><br>Manufacturers: N/A<br>Description: ANALOG TO DIGITAL CONVERTERS - A<br>In stock: 418 pcs<br><div>RFQ</div> |  | <b>ADS5102CPFBR</b><br>Manufacturers: N/A<br>Description: IC ADC 10BIT ANLG-SPLY 48-TQFP<br>In stock: 4869 pcs<br><div>RFQ</div>     |
|  | <b>ADS5102IPFB</b><br>Manufacturers: N/A<br>Description: IC ADC 10BIT ANLG-SPLY 48-TQFP<br>In stock: 4558 pcs<br><div>RFQ</div>     |  | <b>ADS42LB69IRGC25</b><br>Manufacturers: N/A<br>Description: IC ADC 16BIT 250MSPS DUAL 64VQFN<br>In stock: 377 pcs<br><div>RFQ</div> |