

N/A

ADS5546IRGZRG4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS5546IRGZRG4                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 14BIT 190MSPS 48-VQFN                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3730 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

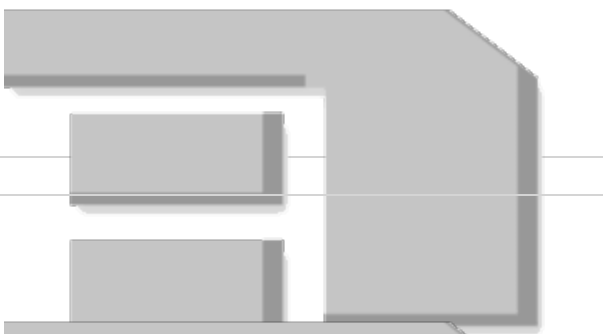
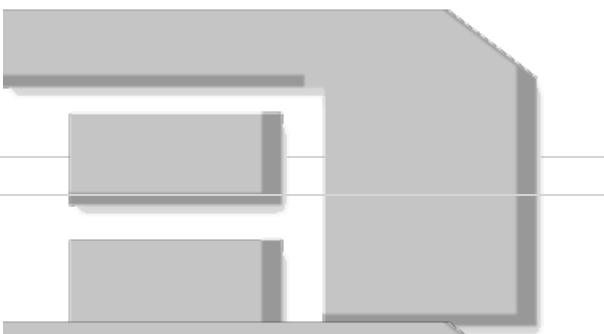
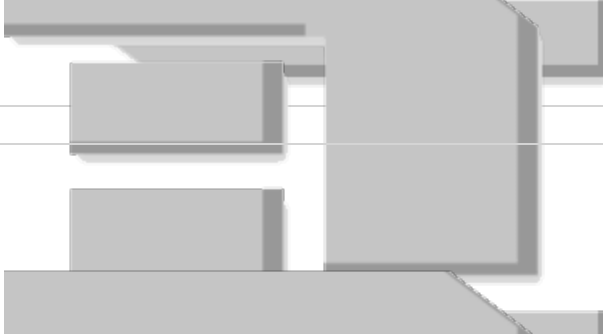
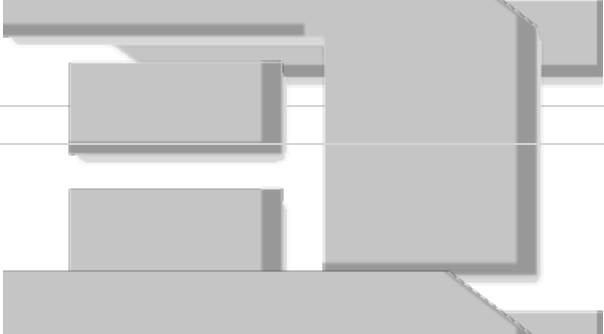
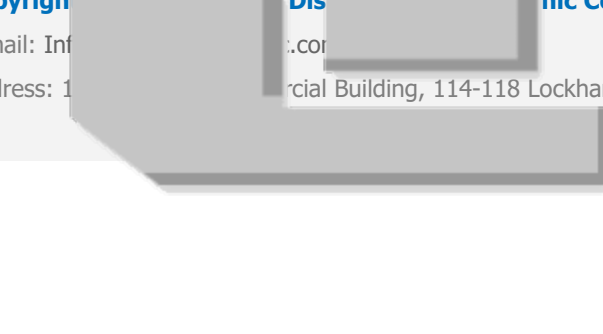
Specifications of ADS5546IRGZRG4

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | ADS5546IRGZRG4                                                       |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC ADC 14BIT 190MSPS 48-VQFN                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| QUANTITY AVAILABLE               | 3730 pcs                                                             |
| DATA SHEET                       |                                                                      |
| VOLTAGE - SUPPLY, DIGITAL        | 3 V ~ 3.6 V                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 3 V ~ 3.6 V                                                          |
| SUPPLIER DEVICE PACKAGE          | 48-VQFN (7x7)                                                        |
| SERIES                           | -                                                                    |
| SAMPLING RATE (PER SECOND)       | 190M                                                                 |
| REFERENCE TYPE                   | External, Internal                                                   |
| RATIO - S/H:ADC                  | 1:1                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                     |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                         |
| NUMBER OF INPUTS                 | 1                                                                    |
| NUMBER OF BITS                   | 14                                                                   |
| NUMBER OF A/D CONVERTERS         | 1                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| INPUT TYPE                       | Differential                                                         |
| FEATURES                         | -                                                                    |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 1 Input 1 Pipelined 48-VQFN (7x7) |
| DATA INTERFACE                   | LVDS - Parallel, Parallel                                            |
| CONFIGURATION                    | S/H-ADC                                                              |
| BASE PART NUMBER                 | ADS5546                                                              |
| ARCHITECTURE                     | Pipelined                                                            |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| ADS5546IRGZRG4               | ADS5546IRGZRG4 Distributor        | ADS5546IRGZRG4 Supplier  |
| ADS5546IRGZRG4 Price         | ADS5546IRGZRG4 Pictures           | ADS5546IRGZRG4 Image     |
| ADS5546IRGZRG4 PDF Datasheet | ADS5546IRGZRG4 Download Datasheet | ADS5546IRGZRG4 Datasheet |
| ADS5546IRGZRG4 Stock         | Buy ADS5546IRGZRG4                | Buy ADS5546IRGZRG4       |
| ADS5546IRGZRG4               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
|  | <b>ADS5545IRGZRG4</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT 170MSPS 48-VQFN<br>In stock: 4599 pcs<br><b>RFQ</b>    |  | <b>ADS5546IRGZT</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT 190MSPS 48-VQFN<br>In stock: 812 pcs<br><b>RFQ</b>      |
|  | <b>ADS5545IRGZTG4</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT 170MSPS 48-VQFN<br>In stock: 1052 pcs<br><b>RFQ</b>    |  | <b>ADS5547IRGZR</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT SER/PAR 210M 48VQFN<br>In stock: 975 pcs<br><b>RFQ</b>  |
|  | <b>ADS5547IRGZTG4</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT SER/PAR 210M 48VQFN<br>In stock: 960 pcs<br><b>RFQ</b> |  | <b>ADS5547EVM</b><br>Manufacturers: N/A<br>Description: ADS5547EVM<br>In stock: 333 pcs<br><b>RFQ</b>                          |
|  | <b>ADS5545IRGZT</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT 170MSPS 48-VQFN<br>In stock: 791 pcs<br><b>RFQ</b>       |  | <b>ADS5546IRGZR</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT 190MSPS 48-VQFN<br>In stock: 4542 pcs<br><b>RFQ</b>     |
|  | <b>ADS5547IRGZT</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT 210MSPS 48-QFN<br>In stock: 758 pcs<br><b>RFQ</b>        |  | <b>ADS5546IRGZ25</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT PAR 190MSPS 48VQFN<br>In stock: 5201 pcs<br><b>RFQ</b> |
|  | <b>ADS5547IRGZ25</b><br>Manufacturers: N/A<br>Description: IC ADC 14BIT PAR 210MSPS 48VQFN<br>In stock: 6356 pcs<br><b>RFQ</b>  |  | <b>ADS5546EVM</b><br>Manufacturers: N/A<br>Description: EVALUATION MODULE FOR ADS5546<br>In stock: 3968 pcs<br><b>RFQ</b>      |