

N/A



No Picture

ADS5545IRGZRG4

Part Number:ADS5545IRGZRG4

Manufacturer/Brand:N/A

Product description:IC ADC 14BIT 170MSPS 48-VQFN

Datasheets:

RoHs Status:

Lead free / RoHS Compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

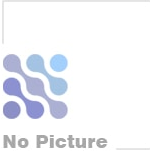
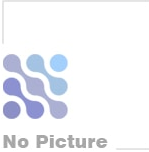
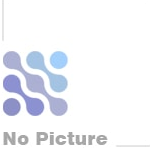
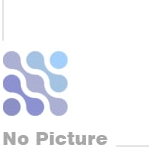
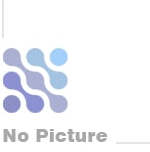
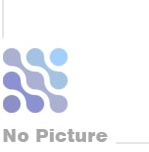
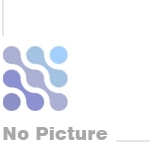
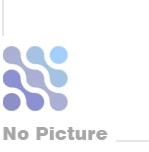
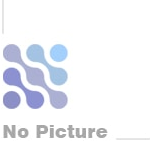
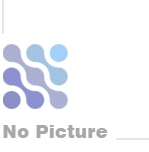
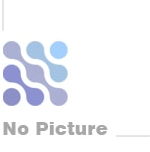
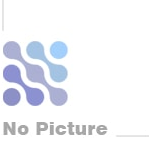
REQUEST FOR QUOTATION

| Specifications of ADS5545IRGZRG4 |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | ADS5545IRGZRG4                                                       |
| MANUFACTURER                     | N/A                                                                  |
| DESCRIPTION                      | IC ADC 14BIT 170MSPS 48-VQFN                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                           |
| 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)       | 170M                                                                 |
| 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                 | ADS5545                                                              |
| ARCHITECTURE                     | Pipelined                                                            |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| ADS5545IRGZRG4               | ADS5545IRGZRG4 Distributor        | ADS5545IRGZRG4 Supplier  |
| ADS5545IRGZRG4 Price         | ADS5545IRGZRG4 Pictures           | ADS5545IRGZRG4 Image     |
| ADS5545IRGZRG4 PDF Datasheet | ADS5545IRGZRG4 Download Datasheet | ADS5545IRGZRG4 Datasheet |
| ADS5545IRGZRG4 Stock         | Buy ADS5545IRGZRG4                | Buy ADS5545IRGZRG4       |
| ADS5545IRGZRG4               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><div>ADS5546EVM</div><div>Manufacturers: N/A</div><div>Description: EVALUATION MODULE FOR ADS5546</div><div>In stock: 4338 pcs</div><div>RFQ</div></div>    | <div><div>No Picture</div></div> <div><div>ADS5545EVM</div><div>Manufacturers: N/A</div><div>Description: MODULE EVALUATION FOR ADS5545</div><div>In stock: 5018 pcs</div><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><div>ADS5546IRGZRG4</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14BIT 190MSPS 48-VQFN</div><div>In stock: 5362 pcs</div><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><div>ADS5545IRGZ25</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14BIT PAR 170MSPS 48VQFN</div><div>In stock: 5604 pcs</div><div>RFQ</div></div> |
| <div><div>No Picture</div></div> <div><div>ADS5546IRGZR</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14BIT 190MSPS 48-VQFN</div><div>In stock: 5863 pcs</div><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><div>ADS5545IRGZR</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14BIT 170MSPS 48-VQFN</div><div>In stock: 5475 pcs</div><div>RFQ</div></div>     |
| <div><div>No Picture</div></div> <div><div>ADS5542IPAPR</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14BIT 80MSPS 64-HTQFP</div><div>In stock: 5636 pcs</div><div>RFQ</div></div>   | <div><div>No Picture</div></div> <div><div>ADS5545IRGZTG4</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14BIT 170MSPS 48-VQFN</div><div>In stock: 1119 pcs</div><div>RFQ</div></div>   |
| <div><div>No Picture</div></div> <div><div>ADS5542IPAPRG4</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14BIT 80MSPS 64-HTQFP</div><div>In stock: 5237 pcs</div><div>RFQ</div></div> | <div><div>No Picture</div></div> <div><div>ADS5545IRGZT</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14BIT 170MSPS 48-VQFN</div><div>In stock: 986 pcs</div><div>RFQ</div></div>      |
| <div><div>No Picture</div></div> <div><div>ADS5542IPAPG4</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14BIT 80MSPS 64-HTQFP</div><div>In stock: 1916 pcs</div><div>RFQ</div></div>  | <div><div>No Picture</div></div> <div><div>ADS5546IRGZ25</div><div>Manufacturers: N/A</div><div>Description: IC ADC 14BIT PAR 190MSPS 48VQFN</div><div>In stock: 5489 pcs</div><div>RFQ</div></div> |