

ADS5433IPJYRG3



COMPONENTS-WORLD.COM

Part Number: [ADS5433IPJYRG3](#)

Manufacturer: N/A

Description: IC ADC 14BIT 80MSPS 52-QFP

Data sheet:

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy ADS5433IPJYRG3 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                       |                                |                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|--------------------------------|----------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                               | ADS5433IPJYRG3                                                        | Manufacturer                   | N/A                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                               | IC ADC 14BIT 80MSPS 52-QFP                                            | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                        | 5630 pcs                                                              | Data sheet                     |                            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>                             | Voltage - Supply, Digital      | 5V                         |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                  | 5V                                                                    | Supplier Device Package        | 52-QFP (10x10)             |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                                                     | Sampling Rate (Per Second)     | 80M                        |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                            | Internal                                                              | Ratio - S/H:ADC                | 1:1                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                 | Tape & Reel (TR)                                                      | Package / Case                 | 52-QFP                     |
| 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 52-QFP (10x10) | Data Interface                 | Parallel                   |
| Configuration                                                                                                                                                                                                                                                                                                                                                                                                             | S/H-ADC                                                               | Base Part Number               | ADS5433                    |
| Architecture                                                                                                                                                                                                                                                                                                                                                                                                              | Pipelined                                                             |                                |                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 5630 pieces of ADS5433IPJYRG3 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                       |                                |                            |

| RELATED PRODUCTS                                                                   |                                                                                    |                                    |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------|----------------|
|  | Part#: <a href="#">ADS5444HFG/EM</a><br>Description: IC ADC 13BIT 250MSPS 84CFP    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5440IPFP</a><br>Description: IC ADC 13BIT 210MSPS 80-HTQFP   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5433IPJYR</a><br>Description: IC ADC 14BIT 80MSPS 52-QFP     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5440IPFPRG4</a><br>Description: IC ADC 13BIT PAR 210M 80TQFP | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5433EVM</a><br>Description: MODULE EVAL FOR ADS5433          | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5424IPJYRG3</a><br>Description: IC ADC 14BIT 105MSPS 52-QFP  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5433IPJYG3</a><br>Description: IC ADC 14BIT 80MSPS 52-QFP    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5444EVM-CVAL</a><br>Description: EVAL BOARD FOR ADS5444      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5444IPFPG4</a><br>Description: IC ADC 13BIT PAR 210M 80TQFP  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5424MPJYEP</a><br>Description: IC ADC 14BIT 105MSPS 52-HTQFP | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5424MPJYREP</a><br>Description: IC ADC 14BIT 105MSPS 52-QFP  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5424IPJYG3</a><br>Description: IC ADC 14BIT 105MSPS 52-QFP   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5444EVM</a><br>Description: EVALUATION MODULE FOR ADS5444    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5440MPFPEP</a><br>Description: IC ADC 13BIT 210MSPS 80-HTQFP | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5440IPFPR</a><br>Description: IC ADC 13BIT 210MSPS 80-HTQFP  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5424IPJYR</a><br>Description: IC ADC 14BIT 105MSPS 52-QFP    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5440EVM</a><br>Description: EVALUATION MODULE FOR ADS5440    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5424IPJY</a><br>Description: IC ADC 14BIT 105MSPS 52-QFP     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5433IPJY</a><br>Description: IC ADC 14BIT 80MSPS 52-QFP      | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS5444IPFP</a><br>Description: IC ADC 13BIT 250MSPS 80-HTQFP   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

|                                            |                            |                         |                      |
|--------------------------------------------|----------------------------|-------------------------|----------------------|
| Related keywords for <b>ADS5433IPJYRG3</b> |                            |                         |                      |
| ADS5433IPJYRG3                             | ADS5433IPJYRG3 distributor | ADS5433IPJYRG3 supplier | ADS5433IPJYRG3 price |
| ADS5433IPJYRG3 download datasheet          | ADS5433IPJYRG3 datasheet   | ADS5433IPJYRG3 stock    | buy ADS5433IPJYRG3   |