

ADS6123IRHB25



COMPONENTS-WORLD.COM

Part Number: [ADS6123IRHB25](#)

Manufacturer: [N/A](#)

Description: [IC ADC 12BIT PAR 80MSPS 32QFN](#)

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 ADS6123IRHB25 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                      |                                |                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|--------------------------------|----------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                              | ADS6123IRHB25                                                        | Manufacturer                   | N/A                        |
| Description                                                                                                                                                                                                                                                                                                                                                                                                              | IC ADC 12BIT PAR 80MSPS 32QFN                                        | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                       | 4744 pcs                                                             | Data sheet                     |                            |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a>                            | Voltage - Supply, Digital      | 1.65 V ~ 3.6 V             |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                 | 3 V ~ 3.6 V                                                          | Supplier Device Package        | 32-VQFN (5x5)              |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                                                    | Sampling Rate (Per Second)     | 80M                        |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                           | Internal                                                             | Ratio - S/H:ADC                | 1:1                        |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                | Tape & Reel (TR)                                                     | Package / Case                 | 32-VFQFN Exposed Pad       |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                    | -40°C ~ 85°C                                                         | Number of Inputs               | 1                          |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                           | 12                                                                   | 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                                                                                                                                                                                                                                                                                                                                                                                                     | 12 Bit Analog to Digital Converter 1 Input 1 Pipelined 32-VQFN (5x5) | Data Interface                 | LVDS - Parallel, Parallel  |
| Configuration                                                                                                                                                                                                                                                                                                                                                                                                            | S/H-ADC                                                              | Base Part Number               | ADS6123                    |
| Architecture                                                                                                                                                                                                                                                                                                                                                                                                             | Pipelined                                                            |                                |                            |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 4744 pieces of ADS6123IRHB25 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="#">ADS6124EVM</a><br>Description: <a href="#">ADS6124EVM</a>                           | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS6122IRHBT</a><br>Description: <a href="#">IC ADC 12BIT 65MSPS SNGL 32-VQFN</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS6123EVM</a><br>Description: <a href="#">ADS6123EVM</a>                           | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS6125IRHBR</a><br>Description: <a href="#">IC ADC 12BIT SER/PAR 125M 32VQFN</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS6122IRHBR</a><br>Description: <a href="#">IC ADC 12BIT SER/PAR 65M 32VQFN</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS6125IRHB25</a><br>Description: <a href="#">IC ADC 12BIT PAR 125MSPS 32QFN</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS6125EVM</a><br>Description: <a href="#">EVAL MODULE FOR ADS6125</a>              | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS58J89IRGCT</a><br>Description: <a href="#">IC RECEIVER 4CH 500MSPS 64VQFN</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS58J89IRGCR</a><br>Description: <a href="#">IC RECEIVER 4CH 500MSPS 64VQFN</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS6123IRHBT</a><br>Description: <a href="#">IC ADC 12BIT 80MSPS SNGL 32-VQFN</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS6122IRHBTG4</a><br>Description: <a href="#">IC ADC 12BIT SER/PAR 65M 32VQFN</a>  | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS58J89EVM</a><br>Description: <a href="#">EVAL MODULE ADS58J89</a>                | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS6124IRHBRG4</a><br>Description: <a href="#">IC ADC 12BIT SER/PAR 105M 32VQFN</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS58J89IRGC25</a><br>Description: <a href="#">DATA ACQUISITION ADCS/DACS</a>       | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS6124IRHB25</a><br>Description: <a href="#">IC ADC 12BIT PAR 105MSPS 32QFN</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS6124IRHBR</a><br>Description: <a href="#">IC ADC 12BIT SER/PAR 105M 32VQFN</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS6122EVM</a><br>Description: <a href="#">EVAL MODULE FOR ADS6122</a>              | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS6124IRHBT</a><br>Description: <a href="#">IC ADC 12BIT 105MSPS SNGL 32VQFN</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS6123IRHBR</a><br>Description: <a href="#">IC ADC 12BIT SER/PAR 80M 32VQFN</a>    | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS6122IRHB25</a><br>Description: <a href="#">IC ADC 12BIT PAR 65MSPS 32QFN</a>     | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

| Related keywords for ADS6123IRHB25 |                           |                        |                     |
|------------------------------------|---------------------------|------------------------|---------------------|
| ADS6123IRHB25                      | ADS6123IRHB25 distributor | ADS6123IRHB25 supplier | ADS6123IRHB25 price |
| ADS6123IRHB25 download datasheet   | ADS6123IRHB25 datasheet   | ADS6123IRHB25 stock    | buy ADS6123IRHB25   |