

ADS1100A4IDBVRG4



COMPONENTS-WORLD.COM

Part Number: [ADS1100A4IDBVRG4](#)

Manufacturer: [N/A](#)

Description: [IC ADC 16-BIT I2C PROGBL SOT23-6](#)

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 ADS1100A4IDBVRG4 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                            |                                           |                                 |                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                  | ADS1100A4IDBVRG4                          | Manufacturer                    | N/A                                                               |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                  | IC ADC 16-BIT I2C PROGBL SOT23-6          | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                        |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                           | 39135 pcs                                 | Data sheet                      |                                                                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Digital       | 2.7 V ~ 5.5 V                                                     |
| Voltage - Supply, Analog                                                                                                                                                                                                                                                                                                                                                                                                     | 2.7 V ~ 5.5 V                             | Supplier Device Package         | SOT-23-6                                                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                         | Sampling Rate (Per Second)      | 128                                                               |
| Reference Type                                                                                                                                                                                                                                                                                                                                                                                                               | Supply                                    | Ratio - S/H:ADC                 | -                                                                 |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)                          | Package / Case                  | SOT-23-6                                                          |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                        | -40°C ~ 85°C                              | Number of Inputs                | 1                                                                 |
| Number of Bits                                                                                                                                                                                                                                                                                                                                                                                                               | 16                                        | Number of A/D Converters        | 1                                                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                             | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 20 Weeks                                                          |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                               | Lead free / RoHS Compliant                | Input Type                      | Differential, Single Ended                                        |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                     | PGA, Selectable Address                   | Detailed Description            | 16 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta SOT-23-6 |
| Data Interface                                                                                                                                                                                                                                                                                                                                                                                                               | I²C                                       | Configuration                   | PGA-ADC                                                           |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                             | ADS1100                                   | Architecture                    | Sigma-Delta                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 39135 pieces of ADS1100A4IDBVRG4 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="#">ADS1100A5IDBVRG4</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A3IDBVRG4</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A2IDBVR</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A4IDBVTG4</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A6IDBVTG4</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A6IDBVRG4</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A3IDBVTG4</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A4IDBVR</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A1IDBVTG4</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A5IDBVR</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A1IDBVT</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A5IDBVT</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A5IDBVTG4</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A4IDBVT</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A2IDBVTG4</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a> | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A2IDBVT</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A6IDBVT</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A3IDBVT</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A6IDBVR</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADS1100A3IDBVR</a><br>Description: <a href="#">IC ADC 16-BIT I2C PROGBL SOT23-6</a>   | Manufacturers: <a href="#">N/A</a> | <div>RFQ</div> |

|                                              |                              |                           |                        |
|----------------------------------------------|------------------------------|---------------------------|------------------------|
| Related keywords for <b>ADS1100A4IDBVRG4</b> |                              |                           |                        |
| ADS1100A4IDBVRG4                             | ADS1100A4IDBVRG4 distributor | ADS1100A4IDBVRG4 supplier | ADS1100A4IDBVRG4 price |
| ADS1100A4IDBVRG4 download datasheet          | ADS1100A4IDBVRG4 datasheet   | ADS1100A4IDBVRG4 stock    | buy ADS1100A4IDBVRG4   |