

N/A



ADS7868IDBVR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADS7868IDBVR                                                                                                 |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC ADC 8BIT SER 280KSPS SOT23-6                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADS7868IDBVR

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | ADS7868IDBVR                                             |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC ADC 8BIT SER 280KSPS SOT23-6                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 1.2 V ~ 3.6 V                                            |
| VOLTAGE - SUPPLY, ANALOG         | 1.2 V ~ 3.6 V                                            |
| SUPPLIER DEVICE PACKAGE          | SOT-23-6                                                 |
| SERIES                           | microPOWER™                                              |
| SAMPLING RATE (PER SECOND)       | 280k                                                     |
| REFERENCE TYPE                   | External                                                 |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tape & Reel (TR)                                         |
| PACKAGE / CASE                   | SOT-23-6                                                 |
| OTHER NAMES                      | 296-41406-2<br>ADS7868IDBVR-ND                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                             |
| NUMBER OF INPUTS                 | 1                                                        |
| NUMBER OF BITS                   | 8                                                        |
| NUMBER OF A/D CONVERTERS         | 1                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                               |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| INPUT TYPE                       | Single Ended                                             |
| FEATURES                         | -                                                        |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 1 Input 1 SAR SOT-23-6 |
| DATA INTERFACE                   | SPI                                                      |
| CONFIGURATION                    | S/H-ADC                                                  |
| BASE PART NUMBER                 | ADS7868                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| ADS7868IDBVR               | ADS7868IDBVR Distributor        | ADS7868IDBVR Supplier  |
| ADS7868IDBVR Price         | ADS7868IDBVR Pictures           | ADS7868IDBVR Image     |
| ADS7868IDBVR PDF Datasheet | ADS7868IDBVR Download Datasheet | ADS7868IDBVR Datasheet |
| ADS7868IDBVR Stock         | Buy ADS7868IDBVR                | Buy ADS7868IDBVR       |
| ADS7868IDBVR               | Supplier                        | Distributor            |

Related Products

|                                                                                                                                                                                                                           |                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>ADS7868IDBVRG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT 280KSPS SOT23-6<br/>In stock: 80626 pcs</p> <p>RFQ</p>    |  <p><b>ADS7868EVM</b><br/>Manufacturers: N/A<br/>Description: MODULE EVAL FOR ADS7868<br/>In stock: 1856 pcs</p> <p>RFQ</p>               |
|  <p><b>ADS7869IPZTG4</b><br/>Manufacturers: N/A<br/>Description: IC MOTOR CTRL FRONT-END 100-TQFP<br/>In stock: 3602 pcs</p> <p>RFQ</p> |  <p><b>ADS7867IDBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 10BIT SER 240KSPS SOT23-6<br/>In stock: 49680 pcs</p> <p>RFQ</p> |
|  <p><b>ADS7868IDBVT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT 280KSPS SOT23-6<br/>In stock: 80946 pcs</p> <p>RFQ</p>      |  <p><b>ADS7866IDBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 12BIT 200KSPS SOT23-6<br/>In stock: 39006 pcs</p> <p>RFQ</p>     |
|  <p><b>ADS7867EVM</b><br/>Manufacturers: N/A<br/>Description: MODULE EVAL FOR ADS7867<br/>In stock: 5181 pcs</p> <p>RFQ</p>             |  <p><b>ADS7867IDBVT</b><br/>Manufacturers: N/A<br/>Description: IC ADC 10BIT 240KSPS SOT23-6<br/>In stock: 68136 pcs</p> <p>RFQ</p>       |
|  <p><b>ADS7867IDBVR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 10BIT 200KSPS SOT23-6<br/>In stock: 67565 pcs</p> <p>RFQ</p>     |  <p><b>ADS7868IDBVTG4</b><br/>Manufacturers: N/A<br/>Description: IC ADC 8BIT 280KSPS SOT23-6<br/>In stock: 60712 pcs</p> <p>RFQ</p>      |
|  <p><b>ADS7869IPZTR</b><br/>Manufacturers: N/A<br/>Description: IC MOTOR CTRL FRONT-END 100-TQFP<br/>In stock: 6124 pcs</p> <p>RFQ</p>  |  <p><b>ADS7869IPZT</b><br/>Manufacturers: N/A<br/>Description: IC MOTOR CTRL FRONT-END 100-TQFP<br/>In stock: 3412 pcs</p> <p>RFQ</p>     |