



ADS7822E/2K5G4

|                     |                             |
|---------------------|-----------------------------|
| Part Number:        | ADS7822E/2K5G4              |
| Manufacturer/Brand: | N/A                         |
| Product description | IC ADC 12 BIT 200KHZ 8VSSOP |
| Datasheets:         |                             |
| RoHs Status         | Lead free / RoHS Compliant  |
| Stock Condition     | 43928 pcs stock             |
| Ship From           | Hong Kong                   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS       |

REQUEST FOR QUOTATION

Specifications of ADS7822E/2K5G4

|                                  |                                                          |
|----------------------------------|----------------------------------------------------------|
| PART NUMBER                      | ADS7822E/2K5G4                                           |
| MANUFACTURER                     | N/A                                                      |
| DESCRIPTION                      | IC ADC 12 BIT 200KHZ 8VSSOP                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| QUANTITY AVAILABLE               | 43928 pcs                                                |
| DATA SHEET                       |                                                          |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.6 V, 5V                                        |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.6 V, 5V                                        |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                  |
| SERIES                           | microPOWER™                                              |
| SAMPLING RATE (PER SECOND)       | 200k                                                     |
| REFERENCE TYPE                   | External                                                 |
| RATIO - S/H:ADC                  | 1:1                                                      |
| PACKAGING                        | Tape & Reel (TR)                                         |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                             |
| NUMBER OF INPUTS                 | 1                                                        |
| NUMBER OF BITS                   | 12                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                               |
| INPUT TYPE                       | Pseudo-Differential                                      |
| FEATURES                         | -                                                        |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 SAR 8-VSSOP |
| DATA INTERFACE                   | SPI                                                      |
| CONFIGURATION                    | S/H-ADC                                                  |
| BASE PART NUMBER                 | ADS7822                                                  |
| ARCHITECTURE                     | SAR                                                      |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| ADS7822E/2K5G4               | ADS7822E/2K5G4 Distributor        | ADS7822E/2K5G4 Supplier  |
| ADS7822E/2K5G4 Price         | ADS7822E/2K5G4 Pictures           | ADS7822E/2K5G4 Image     |
| ADS7822E/2K5G4 PDF Datasheet | ADS7822E/2K5G4 Download Datasheet | ADS7822E/2K5G4 Datasheet |
| ADS7822E/2K5G4 Stock         | Buy ADS7822E/2K5G4                | Buy ADS7822E/2K5G4       |
| ADS7822E/2K5G4               | Supplier                          | Distributor              |

Related Products

|  |                                                                                                                                         |  |                                                                                                                                         |
|--|-----------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>ADS7822E/2K5</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12 BIT 200KHZ 8VSSOP<br/>In stock: 49655 pcs</p> <p>RFQ</p>    |  | <p><b>ADS7818PBG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 500KHZ ADC CONV 8-DIP<br/>In stock: 16028 pcs</p> <p>RFQ</p>  |
|  | <p><b>ADS7818PG4</b></p> <p>Manufacturers: N/A<br/>Description: IC 12BIT 500KHZ ADC CONV 8-DIP<br/>In stock: 21637 pcs</p> <p>RFQ</p>   |  | <p><b>ADS7822EC/250G4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12 BIT 200KHZ 8VSSOP<br/>In stock: 21508 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS7818PB</b></p> <p>Manufacturers: N/A<br/>Description: IC 12-BIT 500KHZ A/D CONV 8-DIP<br/>In stock: 12989 pcs</p> <p>RFQ</p>   |  | <p><b>ADS7822EC/250</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12 BIT 200KHZ 8VSSOP<br/>In stock: 21629 pcs</p> <p>RFQ</p>   |
|  | <p><b>ADS7822E/250</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12 BIT 200KHZ 8VSSOP<br/>In stock: 34234 pcs</p> <p>RFQ</p>    |  | <p><b>ADS7822EB/250G4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12 BIT 200KHZ 8VSSOP<br/>In stock: 29551 pcs</p> <p>RFQ</p> |
|  | <p><b>ADS7822E/250G4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12 BIT 200KHZ 8VSSOP<br/>In stock: 30846 pcs</p> <p>RFQ</p>  |  | <p><b>ADS7822EB/250</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12 BIT 200KHZ 8VSSOP<br/>In stock: 24089 pcs</p> <p>RFQ</p>   |
|  | <p><b>ADS7822EB/2K5G4</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12 BIT 200KHZ 8VSSOP<br/>In stock: 37117 pcs</p> <p>RFQ</p> |  | <p><b>ADS7822EB/2K5</b></p> <p>Manufacturers: N/A<br/>Description: IC ADC 12 BIT 200KHZ 8VSSOP<br/>In stock: 34249 pcs</p> <p>RFQ</p>   |