

N/A



No Picture

ADS831E/2K5G4

Part Number:ADS831E/2K5G4

Manufacturer/Brand:N/A

Product description:IC 8BIT 80MHZ ADC CONV 20-QSOP

Datasheets:

RoHs Status:Lead free / RoHS Compliant

Ship From:Hong Kong

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

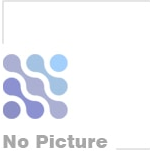
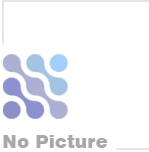
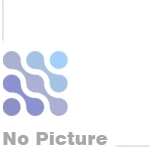
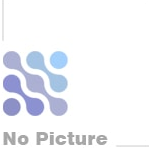
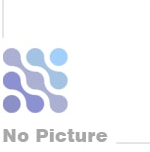
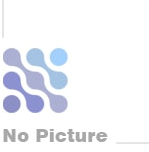
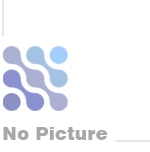
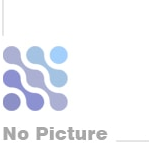
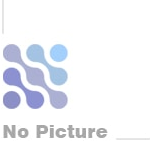
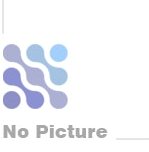
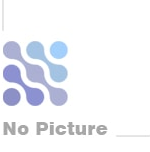
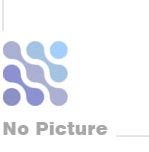
REQUEST FOR QUOTATION

| Specifications of ADS831E/2K5G4  |                                                                    |
|----------------------------------|--------------------------------------------------------------------|
| PART NUMBER                      | ADS831E/2K5G4                                                      |
| MANUFACTURER                     | N/A                                                                |
| DESCRIPTION                      | IC 8BIT 80MHZ ADC CONV 20-QSOP                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                         |
| DATA SHEET                       |                                                                    |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                 |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                 |
| SUPPLIER DEVICE PACKAGE          | 20-SSOP/QSOP                                                       |
| SERIES                           | -                                                                  |
| SAMPLING RATE (PER SECOND)       | 80M                                                                |
| REFERENCE TYPE                   | External, Internal                                                 |
| RATIO - S/H:ADC                  | 1:1                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                   |
| PACKAGE / CASE                   | 20-SSOP (0.154", 3.90mm Width)                                     |
| 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)                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                         |
| INPUT TYPE                       | Differential, Single Ended                                         |
| FEATURES                         | -                                                                  |
| DETAILED DESCRIPTION             | 8 Bit Analog to Digital Converter 1 Input 1 Pipelined 20-SSOP/QSOP |
| DATA INTERFACE                   | Parallel                                                           |
| CONFIGURATION                    | S/H-ADC                                                            |
| BASE PART NUMBER                 | ADS831                                                             |
| ARCHITECTURE                     | Pipelined                                                          |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| ADS831E/2K5G4               | ADS831E/2K5G4 Distributor        | ADS831E/2K5G4 Supplier  |
| ADS831E/2K5G4 Price         | ADS831E/2K5G4 Pictures           | ADS831E/2K5G4 Image     |
| ADS831E/2K5G4 PDF Datasheet | ADS831E/2K5G4 Download Datasheet | ADS831E/2K5G4 Datasheet |
| ADS831E/2K5G4 Stock         | Buy ADS831E/2K5G4                | Buy ADS831E/2K5G4       |
| ADS831E/2K5G4               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>No Picture</div></div> <div><b>ADS8320E/250G4</b><br/>Manufacturers: N/A<br/>Description: IC 16BIT UNIPOLAR SER ADC 8VSSOP<br/>In stock: 11996 pcs<br/>RFQ</div> | <div><div>No Picture</div></div> <div><b>ADS8320E/2K5</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16BIT SAMPLING 8VSSOP<br/>In stock: 14549 pcs<br/>RFQ</div>       |
| <div><div>No Picture</div></div> <div><b>ADS831E/2K5</b><br/>Manufacturers: N/A<br/>Description: IC 8-BIT 80MHZ A/D CONV 20-QSOP<br/>In stock: 13910 pcs<br/>RFQ</div>     | <div><div>No Picture</div></div> <div><b>ADS831EG4</b><br/>Manufacturers: N/A<br/>Description: IC 8BIT 80MHZ ADC CONV 20-QSOP<br/>In stock: 11184 pcs<br/>RFQ</div>        |
| <div><div>No Picture</div></div> <div><b>ADS831E</b><br/>Manufacturers: N/A<br/>Description: IC 8-BIT 80MHZ A/D CONV 20-QSOP<br/>In stock: 9981 pcs<br/>RFQ</div>          | <div><div>No Picture</div></div> <div><b>ADS8320EB/250</b><br/>Manufacturers: N/A<br/>Description: IC 16BIT UNIPOLAR SER A/D 8VSSOP<br/>In stock: 7692 pcs<br/>RFQ</div>   |
| <div><div>No Picture</div></div> <div><b>ADS8320E/250</b><br/>Manufacturers: N/A<br/>Description: IC 16BIT UNIPOLAR SER A/D 8VSSOP<br/>In stock: 10997 pcs<br/>RFQ</div>   | <div><div>No Picture</div></div> <div><b>ADS8319IDGST</b><br/>Manufacturers: N/A<br/>Description: ADC 16BIT 500KSPS SAR 10-MSOP<br/>In stock: 11894 pcs<br/>RFQ</div>      |
| <div><div>No Picture</div></div> <div><b>ADS8319IDRCT</b><br/>Manufacturers: N/A<br/>Description: ADC 16BIT 500KSPS SAR 10-SON<br/>In stock: 13198 pcs<br/>RFQ</div>       | <div><div>No Picture</div></div> <div><b>ADS8320E/2K5G4</b><br/>Manufacturers: N/A<br/>Description: IC 16BIT UNIPOLAR SER ADC 8VSSOP<br/>In stock: 14636 pcs<br/>RFQ</div> |
| <div><div>No Picture</div></div> <div><b>ADS8319IDRCR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16-BIT 500KSPS 10-SON<br/>In stock: 4685 pcs<br/>RFQ</div>        | <div><div>No Picture</div></div> <div><b>ADS8319IDGSR</b><br/>Manufacturers: N/A<br/>Description: IC ADC 16-BIT 500KSPS 10-MSOP<br/>In stock: 18757 pcs<br/>RFQ</div>      |