



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7722ASZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7722ASZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC ADC 16BIT 195KSPS 44-MQFP                                                                                    |
| Datasheets:         |  <a href="#">AD7722ASZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 2405 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of AD7722ASZ

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7722ASZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | IC ADC 16BIT 195KSPS 44-MQFP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 2405 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">AD7722ASZ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 44-MQFP (10x10)                                                                                                   |
| SERIES                           | -                                                                                                                 |
| SAMPLING RATE (PER SECOND)       | 195k                                                                                                              |
| REFERENCE TYPE                   | External, Internal                                                                                                |
| RATIO - S/H:ADC                  | -                                                                                                                 |
| PACKAGING                        | Tray                                                                                                              |
| PACKAGE / CASE                   | 44-QFP                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                      |
| NUMBER OF INPUTS                 | 1                                                                                                                 |
| NUMBER OF BITS                   | 16                                                                                                                |
| 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             | 16 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 44-MQFP (10x10)                                          |
| DATA INTERFACE                   | SPI, Parallel                                                                                                     |
| CONFIGURATION                    | ADC                                                                                                               |
| BASE PART NUMBER                 | AD7722                                                                                                            |
| ARCHITECTURE                     | Sigma-Delta                                                                                                       |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD7722ASZ | AD7722ASZ Distributor               | AD7722ASZ Supplier                       |
| AD7722ASZ Price                      | AD7722ASZ Pictures                  | AD7722ASZ Image                          |
| AD7722ASZ PDF Datasheet              | AD7722ASZ Download Datasheet        | AD7722ASZ Datasheet                      |
| AD7722ASZ Stock                      | Buy AD7722ASZ                       | Buy ADI (Analog Devices, Inc.) AD7722ASZ |
| ADI (Analog Devices, Inc.) AD7722ASZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD7722ASZ | AD AD7722ASZ                        | ADI (Analog Devices, Inc.) AD7722ASZ     |
| Analog Devices Inc. AD7722ASZ        | Analog Devices, Inc. AD7722ASZ      |                                          |

Related Products

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| <div></div> <div><b>AD7723BSZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA 44MQFP<br/>In stock: 2203 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AD7723BSZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA 44MQFP<br/>In stock: 1597 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD7724ACPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MOD SIGMA-DELTA DUAL<br/>In stock: 4469 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>AD7724ASTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MOD SIGMA-DELTA DUAL 48LQFP<br/>In stock: 5094 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD7724ASTZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MOD SIGMA-DELTA DUAL 48LQFP<br/>In stock: 6626 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AD7724ACPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MOD SIGMA-DELTA DUAL<br/>In stock: 3885 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD7720BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MODULATOR SIGMA-DELTA 28TSSOP<br/>In stock: 4468 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD7721AR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA 28-SOIC<br/>In stock: 6080 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD7720BRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MODULATOR SIGMA-DELTA 28TSSOP<br/>In stock: 4652 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AD7720BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MODULATOR SIGMA-DELTA 28TSSOP<br/>In stock: 4989 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AD7721ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA 28SOIC<br/>In stock: 3061 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>AD7721ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA 28SOIC<br/>In stock: 4458 pcs<br/><div>RFQ</div></div> |