



ADI (Analog Devices, Inc.)

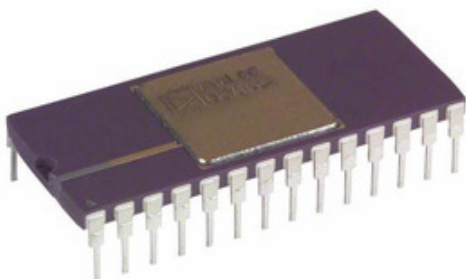


Image may be representation. See specifications for product details.

AD678SD

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD678SD                                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 12BIT SAMPLING 28-CDIP                                                                                        |
| Datasheets:         |  <a href="#">AD678SD.pdf</a>        |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4570 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD678SD

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD678SD                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                      |
| DESCRIPTION                      | IC ADC 12BIT SAMPLING 28-CDIP                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                              |
| QUANTITY AVAILABLE               | 4570 pcs                                                                                                        |
| DATA SHEET                       |  <a href="#">AD678SD.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                              |
| VOLTAGE - SUPPLY, ANALOG         | ±12V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 28-CDIP                                                                                                         |
| SERIES                           | -                                                                                                               |
| SAMPLING RATE (PER SECOND)       | 200k                                                                                                            |
| REFERENCE TYPE                   | Internal                                                                                                        |
| RATIO - S/H:ADC                  | 1:1                                                                                                             |
| PACKAGING                        | Tube                                                                                                            |
| PACKAGE / CASE                   | 28-CDIP (0.600", 15.24mm)                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                      |
| NUMBER OF INPUTS                 | 1                                                                                                               |
| NUMBER OF BITS                   | 12                                                                                                              |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                              |
| INPUT TYPE                       | Single Ended                                                                                                    |
| FEATURES                         | -                                                                                                               |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 Flash 28-CDIP                                                      |
| DATA INTERFACE                   | Parallel                                                                                                        |
| CONFIGURATION                    | S/H-ADC                                                                                                         |
| BASE PART NUMBER                 | AD678                                                                                                           |
| ARCHITECTURE                     | Flash                                                                                                           |

Related Tags

|                                    |                                     |                                        |
|------------------------------------|-------------------------------------|----------------------------------------|
| ADI (Analog Devices, Inc.) AD678SD | AD678SD Distributor                 | AD678SD Supplier                       |
| AD678SD Price                      | AD678SD Pictures                    | AD678SD Image                          |
| AD678SD PDF Datasheet              | AD678SD Download Datasheet          | AD678SD Datasheet                      |
| AD678SD Stock                      | Buy AD678SD                         | Buy ADI (Analog Devices, Inc.) AD678SD |
| ADI (Analog Devices, Inc.) AD678SD | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
| ADI (Analog Devices, Inc.) AD678SD | AD AD678SD                          | ADI (Analog Devices, Inc.) AD678SD     |
| Analog Devices Inc. AD678SD        | Analog Devices, Inc. AD678SD        |                                        |

Related Products

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| <div></div> <div><b>AD678KD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAMPLING 28-CDIP<br/>In stock: 834 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AD678BJ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAMPLING 44-JLCC<br/>In stock: 6091 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD678JNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAMPLING 28-DIP<br/>In stock: 1396 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AD679AJ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 44-JLCC<br/>In stock: 733 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AD678JD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAMPLING 28-CDIP<br/>In stock: 869 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AD679BJ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 44-JLCC<br/>In stock: 476 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>AD678BD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAMPLING 28-CDIP<br/>In stock: 721 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AD679BD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 28-CDIP<br/>In stock: 5752 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD678TD/883B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 200KSPS 28CDIP<br/>In stock: 4641 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD678TD</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAMPLING 28-CDIP<br/>In stock: 4072 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD678KNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAMPLING 28DIP<br/>In stock: 1149 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AD678SD/883B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 200KSPS 28CDIP<br/>In stock: 295 pcs<br/><div>RFQ</div></div> |