



ANALOG  
DEVICES

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ADI (Analog Devices, Inc.)

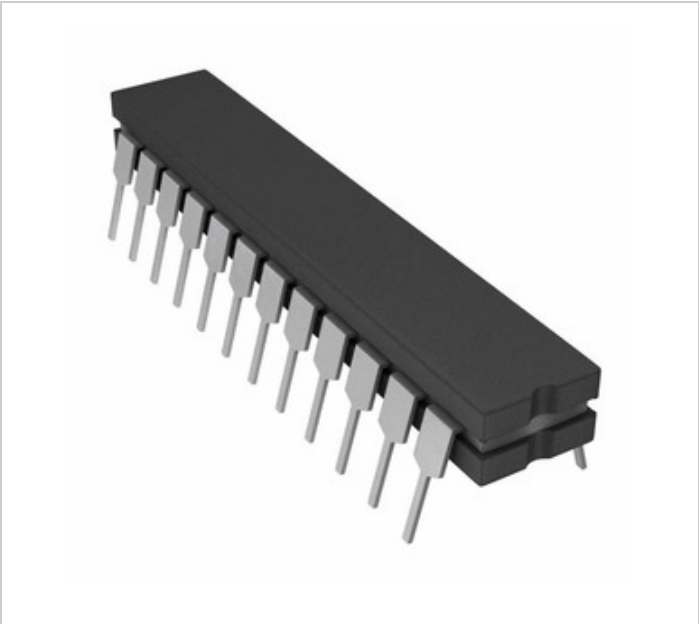


Image may be representation. See specifications for product details.

AD7580AQ

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7580AQ                                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 10BIT LC2MOS 24-CDIP                                                                                          |
| Datasheets:         |  <a href="#">AD7580AQ.pdf</a>       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6276 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7580AQ

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7580AQ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                       |
| DESCRIPTION                      | IC ADC 10BIT LC2MOS 24-CDIP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                               |
| QUANTITY AVAILABLE               | 6276 pcs                                                                                                         |
| DATA SHEET                       |  <a href="#">AD7580AQ.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                               |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 24-CDIP                                                                                                          |
| SERIES                           | -                                                                                                                |
| SAMPLING RATE (PER SECOND)       | 50k                                                                                                              |
| REFERENCE TYPE                   | External                                                                                                         |
| RATIO - S/H:ADC                  | 1:1                                                                                                              |
| PACKAGING                        | Tube                                                                                                             |
| PACKAGE / CASE                   | 24-CDIP (0.300", 7.62mm)                                                                                         |
| OPERATING TEMPERATURE            | -25°C ~ 85°C                                                                                                     |
| NUMBER OF INPUTS                 | 2                                                                                                                |
| NUMBER OF BITS                   | 10                                                                                                               |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                               |
| INPUT TYPE                       | Differential                                                                                                     |
| FEATURES                         | -                                                                                                                |
| DETAILED DESCRIPTION             | 10 Bit Analog to Digital Converter 2 Input 1 SAR 24-CDIP                                                         |
| DATA INTERFACE                   | Parallel                                                                                                         |
| CONFIGURATION                    | S/H-ADC                                                                                                          |
| BASE PART NUMBER                 | AD7580                                                                                                           |
| ARCHITECTURE                     | SAR                                                                                                              |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| ADI (Analog Devices, Inc.) AD7580AQ | AD7580AQ Distributor                | AD7580AQ Supplier                       |
| AD7580AQ Price                      | AD7580AQ Pictures                   | AD7580AQ Image                          |
| AD7580AQ PDF Datasheet              | AD7580AQ Download Datasheet         | AD7580AQ Datasheet                      |
| AD7580AQ Stock                      | Buy AD7580AQ                        | Buy ADI (Analog Devices, Inc.) AD7580AQ |
| ADI (Analog Devices, Inc.) AD7580AQ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) AD7580AQ | AD AD7580AQ                         | ADI (Analog Devices, Inc.) AD7580AQ     |
| Analog Devices Inc. AD7580AQ        | Analog Devices, Inc. AD7580AQ       |                                         |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AD7580JP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT LC2MOS 28-PLCC<br/>In stock: 5665 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AD7579JN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT LC2MOS 24-DIP<br/>In stock: 3834 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD7579KNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT LC2MOS 24DIP<br/>In stock: 2285 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AD7581BQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DAS 8BIT 8CH 28CDIP<br/>In stock: 3985 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD7579KN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT LC2MOS 24-DIP<br/>In stock: 6718 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AD7580JPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT LC2MOS 28-PLCC<br/>In stock: 3829 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7579JPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT LC2MOS 28-PLCC<br/>In stock: 3877 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD7581AQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DAS 8BIT 8CH 28CDIP<br/>In stock: 3736 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD7580KPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT LC2MOS 28-PLCC<br/>In stock: 3485 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD7579JNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT LC2MOS 24DIP<br/>In stock: 2384 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>AD7579KP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 10BIT LC2MOS 28-PLCC<br/>In stock: 6415 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AD7581CQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC DAS 8BIT 8CH 28CDIP<br/>In stock: 760 pcs<br/><div>RFQ</div></div>    |