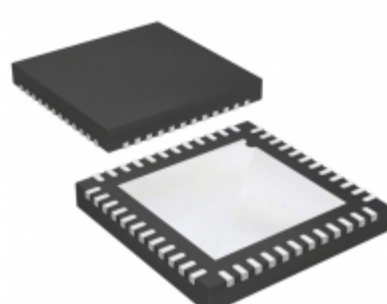


AD9956YCPZ





AHEAD OF WHAT'S POSSIBLE™

Part Number: [AD9956YCPZ](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC SYNTHESIZER 1.8V 48LFCSP

Data sheet:  [AD9956](#)

RoHs Status: Lead free / RoHS Compliant

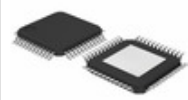
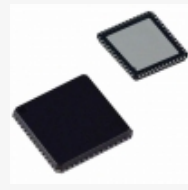
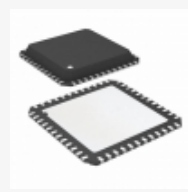
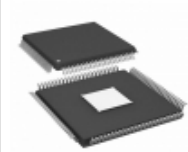
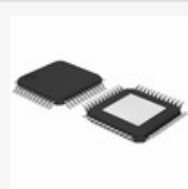
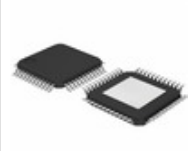
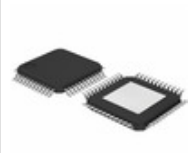
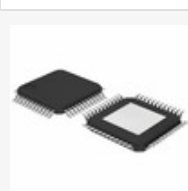
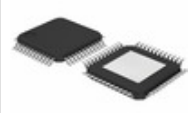
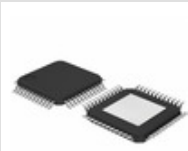
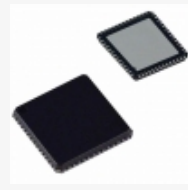
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy AD9956YCPZ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                     |                                |                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|--------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | AD9956YCPZ                                                          | Manufacturer                   | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC SYNTHESIZER 1.8V 48LFCSP                                         | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 2448 pcs                                                            | Data sheet                     | <a href="#">AD9956</a>                     |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a>                           | Voltage - Supply               | 1.71 V ~ 1.96 V                            |
| Tuning Word Width (Bits)                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 48 b                                                                | Supplier Device Package        | 48-LFCSP-VQ (7x7)                          |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | -                                                                   | Resolution (Bits)              | 14 b                                       |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Tray                                                                | Package / Case                 | 48-VFQFN Exposed Pad, CSP                  |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -40°C ~ 125°C                                                       | Mounting Type                  | Surface Mount                              |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3 (168 Hours)                                                       | Master fclk                    | 3GHz                                       |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                             | 7 Weeks                                                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                 |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Direct Digital Synthesis IC 14 b 3GHz 48 b Tuning 48-LFCSP-VQ (7x7) | Base Part Number               | AD9956                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 2448 pieces of ADI (Analog Devices, Inc.) AD9956YCPZ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                     |                                |                                            |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                           |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">AD9952YSVZ-REEL7</a><br>Description: IC DDS DAC 14BIT 1.8V 48TQFP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9958BCPZ-REEL7</a><br>Description: IC DDS DUAL 10BIT DAC 56LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9958/PCBZ</a><br>Description: BOARD EVALUATION FOR AD9958        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9956YCPZ-REEL7</a><br>Description: IC SYNTHESIZER 1.8V 48LFCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9954/PCBZ</a><br>Description: BOARD EVAL FOR 9954                | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9956/PCBZ</a><br>Description: BOARD EVAL FOR AD9956              | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9957BSVZ</a><br>Description: IC DDS 1GSPS 14BIT IQ 100TQFP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9953YSVZ-REEL7</a><br>Description: IC DDS DAC 14BIT 1.8V 48TQFP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9954YSVZ</a><br>Description: IC DDS DAC 14BIT 1.8V 48-TQFP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9959BCPZ-REEL7</a><br>Description: IC DDS QUAD 10BIT DAC 56LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9953YSVZ</a><br>Description: IC DDS DAC 14BIT 400MSPS 48-TQFP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9951YSVZ</a><br>Description: IC DDS DAC 14BIT 1.8V 48-TQFP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9956-VCO/PCBZ</a><br>Description: BOARD EVAL 14BIT 1.8V 48LFCSP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9959/PCBZ</a><br>Description: BOARD EVALUATION FOR AD9959        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9952YSVZ</a><br>Description: IC DDS 14BIT DAC 1.8V 48-TQFP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9957/PCBZ</a><br>Description: BOARD EVAL AD9957 QUADRATURE MOD   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9954YSVZ-REEL7</a><br>Description: IC DDS DAC 14BIT 1.8V 48TQFP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9957BSVZ-REEL</a><br>Description: IC DDS 1GSPS 14BIT IQ 100TQFP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9959BCPZ</a><br>Description: IC DDS QUAD 10BIT DAC 56LFCSP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AD9958BCPZ</a><br>Description: IC DDS DUAL 500MSPS DAC 56LFCSP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for AD9956YCPZ

|                                       |                        |                                       |                                |
|---------------------------------------|------------------------|---------------------------------------|--------------------------------|
| ADI (Analog Devices, Inc.) AD9956YCPZ | AD9956YCPZ distributor | AD9956YCPZ supplier                   | AD9956YCPZ price               |
| AD9956YCPZ download datasheet         | AD9956YCPZ datasheet   | AD9956YCPZ stock                      | buy AD9956YCPZ                 |
| ADI (Analog Devices, Inc.) AD9956YCPZ | AD AD9956YCPZ          | ADI (Analog Devices, Inc.) AD9956YCPZ | Analog Devices Inc. AD9956YCPZ |
| Analog Devices, Inc. AD9956YCPZ       |                        |                                       |                                |

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.  
E-mail: [info@Components-World.com](mailto:info@Components-World.com)

