

Image may be representation.
See specifications for product details.



AD9953YSVZ

Manufacturer Part Number	AD9953YSVZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD9953YSVZ
ECAD Model	PCB Footprint and Symbol
Parts Description	IC DDS 400MHZ 14BIT 48TQFP
Package	48-TQFP Exposed Pad
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD9953YSVZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD9953YSVZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD9953YSVZ, please send us email: info@allelco.com

Specifications

AD9953YSVZ Tech Specifications

AD9953YSVZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	48-TQFP Exposed Pad
Voltage - Supply	1.71V ~ 1.96V	Package	Tray
Tuning Word Width (Bits)	32 b	Operating Temperature	-40°C ~ 105°C
Supplier Device Package	48-TQFP-EP (7x7)	Mounting Type	Surface Mount
Series	-	Master fclk	400 MHz
Resolution (Bits)	14 b	Base Product Number	AD9953

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD9953YSVZ

Product Attribute				
Part Number	AD9953YSVZ	AD9956YCPZ	AD9951YSV	AD9951YSVZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Resolution (Bits)	14 b	14 b	14 b	14 b
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Master fclk	400 MHz	3 GHz	400 MHz	400 MHz
Package	Tray	Tray	Bag	Tray
Supplier Device Package	48-TQFP-EP (7x7)	48-LFCSP-VQ (7x7)	48-TQFP-EP (7x7)	48-TQFP-EP (7x7)
Voltage - Supply	1.71V ~ 1.96V	1.71V ~ 1.96V	1.71V ~ 1.96V	1.71V ~ 1.96V
Series	-	-	-	-
Tuning Word Width (Bits)	32 b	48 b	32 b	32 b
Operating Temperature	-40°C ~ 105°C	-40°C ~ 125°C	-40°C ~ 105°C	-40°C ~ 105°C
Package / Case	48-TQFP Exposed Pad	48-VFQFN Exposed Pad, CSP	48-TQFP Exposed Pad	48-TQFP Exposed Pad
Base Product Number	AD9953	AD9956	AD9951	AD9951

AD9953YSVZ Datasheet PDF

Download AD9953YSVZ pdf datasheets and Analog Devices Inc. documentation for AD9953YSVZ - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

AD9956YCPZ Analog Devices Inc. IC DDS 3GHZ 14BIT 48LFCSP	AD9951YSV Analog Devices Inc. IC DDS DAC 14BIT 1.8V 48-TQFP	AD9951YSVZ Analog Devices Inc. IC DDS 400MHZ 14BIT 48TQFP	AD9952YSV Analog Devices Inc. IC DDS 14BIT DAC 1.8V 48-TQFP	AD9949KCPRL Analog Devices Inc. IC CCD SIGNAL PROCESSOR 40-LFCSP	AD9949KCPZ Analog Devices Inc. IC CCD SIGNAL PROCESSOR 40-LFCSP
AD9949KCP Analog Devices Inc. IC CCD SIGNAL PROCESSOR 40-LFCSP	AD9958BCPZ-REEL7 Analog Devices Inc. IC DDS 500MHZ 10BIT 56LFCSP	AD9957BSVZ Analog Devices Inc. IC DDS 1GHZ 14BIT 100TQFP	AD9958BCPZ Analog Devices Inc. IC DDS 500MHZ 10BIT 56LFCSP	AD9954YSVZ Analog Devices Inc. IC DDS 400MHZ 14BIT 48TQFP	AD9952YSVZ Analog Devices Inc. IC DDS 400MHZ 14BIT 48TQFP

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

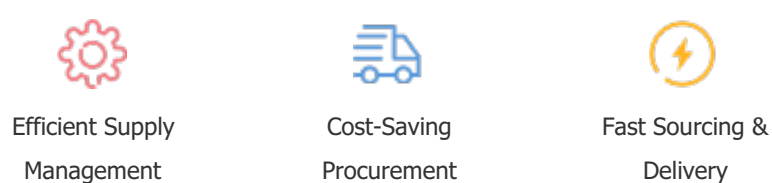
Payment Support

The payment method can be chosen from the methods shown below:

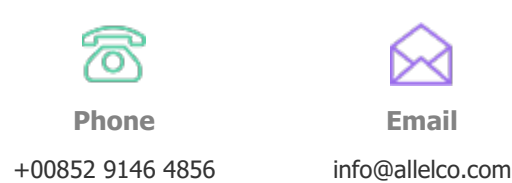
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



[View More](#)