

Image may be representation.
See specifications for product details.



AD9945KCPZRL7

Manufacturer Part Number	AD9945KCPZRL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD9945KCPZRL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC CCD SIGNAL PROCESSOR 32-LFCSP
Package	32-WFQFN Exposed Pad, CSP
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD9945KCPZRL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD9945KCPZRL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD9945KCPZRL7, please send us email: info@allelco.com

Specifications

AD9945KCPZRL7 Tech Specifications
AD9945KCPZRL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Type	Logic
Type	CCD Signal Processor, 12-Bit	Operating Temperature	-20°C ~ 85°C
Supplier Device Package	32-LFCSP-WQ (5x5)	Mounting Type	Surface Mount
Series	-	Input Type	Logic
Package / Case	32-WFQFN Exposed Pad, CSP	Base Product Number	AD9945
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD9945KCPZRL7

Product Attribute				
Part Number	AD9945KCPZRL7	AD9944KCP	AD9945KCPZ	AD9948KCPZRL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	32-WFQFN Exposed Pad, CSP	32-WFQFN Exposed Pad, CSP	32-WFQFN Exposed Pad, CSP	40-VFQFN Exposed Pad, CSP
Series	-	-	-	-
Operating Temperature	-20°C ~ 85°C	-20°C ~ 85°C	-20°C ~ 85°C	-20°C ~ 85°C
Package	Tape & Reel (TR)	Bag	Tray	Tape & Reel (TR)
Type	CCD Signal Processor, 12-Bit	CCD Signal Processor, 12-Bit	CCD Signal Processor, 12-Bit	CCD Signal Processor, 10-Bit
Input Type	Logic	Logic	Logic	Logic
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	Logic	Logic	Logic	Logic
Base Product Number	AD9945	AD9944	AD9945	AD9948
Supplier Device Package	32-LFCSP-WQ (5x5)	32-LFCSP-WQ (5x5)	32-LFCSP-WQ (5x5)	40-LFCSP (6x6)

AD9945KCPZRL7 Datasheet PDF

Download AD9945KCPZRL7 pdf datasheets and Analog Devices Inc. documentation for AD9945KCPZRL7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products

AD9944KCP Analog Devices Inc. IC CCD SIGNAL PROCESSOR 32-LFCSP	AD9945KCPZ Analog Devices Inc. IC CCD SIGNAL PROCESSOR 32-LFCSP	AD9948KCPZRL Analog Devices Inc. IC CCD SIGNAL PROCESSOR 40-LFCSP	AD9944KCPZ Analog Devices Inc. IC CCD SIGNAL PROCESSOR 32-LFCSP	AD9948AKCPZRL Analog Devices Inc. IC CCD SIGNAL PROCESSOR 40-LFCSP	AD9949AKCPZRL Analog Devices Inc. IC CCD SIGNAL PROCESSOR 40-LFCSP

AD9942BBCZRL Analog Devices Inc. IC CCD SGNL PROC 14BIT 100CSBGA	AD9943KCP Analog Devices Inc. IC CCD SIGNAL PROCESSOR 32-LFCSP	AD9943KCPZRL Analog Devices Inc. IC CCD SIGNAL PROCESS 32LFCSP TR	AD9945KCPZPL7 ADI (Analog Devices, Inc.)	AD9949KCPRL Analog Devices Inc. IC CCD SIGNAL PROCESSOR 40-LFCSP	AD9943KCPZ Analog Devices Inc. IC CCD SIGNAL PROCESSOR 32-LFCSP
					
AD9949KCP Analog Devices Inc. IC CCD SIGNAL PROCESSOR 40-LFCSP	AD9943XCP Analog Technologies	AD9949AKCPZ Analog Devices Inc. IC CCD SIGNAL PROCESSOR 40-LFCSP	AD9948KCPZ Analog Devices Inc. IC CCD SIGNAL PROCESSOR 40-LFCSP	AD9945KCP Analog Devices Inc. IC CCD SIGNAL PROCESSOR 32-LFCSP	AD9949AKCP ADI (Analog Devices, Inc.)

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

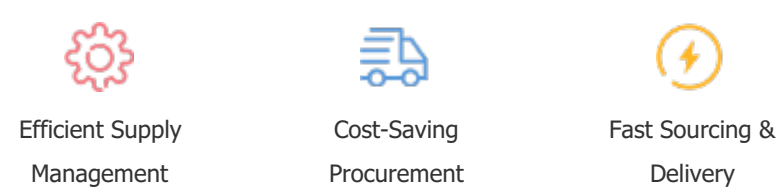
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

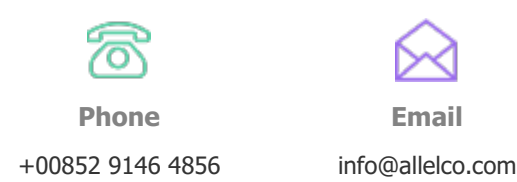
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong
Phone: +00852 9146 4856
Fax: +00852 3010 8510
Email: info@Allelco.com