

Image may be representation.  
See specifications for product details.



## ADV7280WBCPZ-M

Manufacturer Part Number	<b>ADV7280WBCPZ-M</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADV7280WBCPZ-M
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC VIDEO DECODER SDTV 32-LFCSP
Package	32-WFQFN Exposed Pad, CSP
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ADV7280WBCPZ-M - Analog Devices Inc..New Original in Stock. Download Linear Technology ADV7280WBCPZ-M datasheet/specifications on AllelcoElec.com.  
Request a quote for ADV7280WBCPZ-M, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADV7280WBCPZ-M Tech Specifications  
ADV7280WBCPZ-M - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package / Case	32-WFQFN Exposed Pad, CSP
Voltage - Supply, Digital	1.71V ~ 1.89V	Package	Tray
Voltage - Supply, Analog	1.71V ~ 1.89V	Operating Temperature	-40°C ~ 105°C
Type	Video	Number of ADCs / DACs	1 / 0
Supplier Device Package	32-LFCSP (5x5)	Mounting Type	Surface Mount
Sigma Delta	-	Dynamic Range, ADCs / DACs (db) Typ	-
Series	Automotive	Data Interface	I <sup>2</sup> C, Serial
S/N Ratio, ADCs / DACs (db) Typ	-	Base Product Number	ADV7280
Resolution (Bits)	10 b		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADV7280WBCPZ-M

Product Attribute				
Part Number	ADV7280WBCPZ-M	ADV7282WBCPZ-M	ADV7280BCPZ-M-RL	ADV7281WBCPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Dynamic Range, ADCs / DACs (db) Typ	-	-	-	-
Sigma Delta	-	No	-	No
Voltage - Supply, Digital	1.71V ~ 1.89V	1.71V ~ 1.89V	1.71V ~ 1.89V	1.71V ~ 1.89V
Package / Case	32-WFQFN Exposed Pad, CSP	32-WFQFN Exposed Pad, CSP	32-WFQFN Exposed Pad, CSP	32-WFQFN Exposed Pad, CSP
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 85°C	-40°C ~ 105°C
Resolution (Bits)	10 b	10 b	10 b	10 b
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Data Interface	I <sup>2</sup> C, Serial	I <sup>2</sup> C, Serial	I <sup>2</sup> C, Serial	I <sup>2</sup> C, Serial
Supplier Device Package	32-LFCSP (5x5)	32-LFCSP (5x5)	32-LFCSP (5x5)	32-LFCSP (5x5)
Base Product Number	ADV7280	ADV7282	ADV7280	ADV7281
Package	Tray	Tray	Tape & Reel (TR)	Tray
Series	Automotive	Automotive	-	Automotive
S/N Ratio, ADCs / DACs (db) Typ	-	-	-	-
Number of ADCs / DACs	1 / 0	1 / 0	1 / 0	1 / 0
Type	Video	Video	Video	Video
Voltage - Supply, Analog	1.71V ~ 1.89V	1.71V ~ 1.89V	1.71V ~ 1.89V	1.71V ~ 1.89V

### ADV7280WBCPZ-M Datasheet PDF

Download ADV7280WBCPZ-M pdf datasheets and Analog Devices Inc. documentation for ADV7280WBCPZ-M - Analog Devices Inc..

#### Datasheets

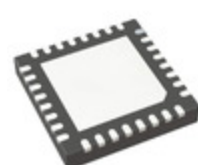
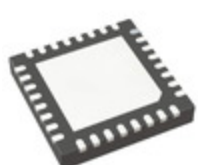
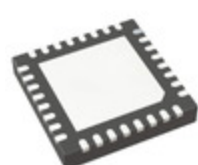
[Cylindrical Battery Holders.pdf](#)

#### PCN Assembly/Origin

[Test/Qualification Report Update 05/Jun/2014.pdf](#)

### Customers Also Interested in

#### Recommended Products



**ADV7280-U3WBCPZ**  
ADI (Analog Devices, Inc.)

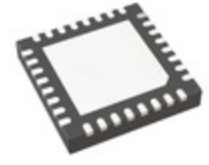
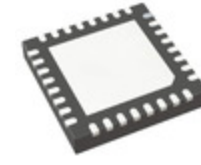
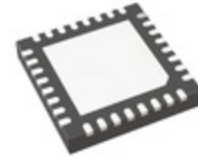
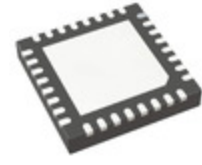
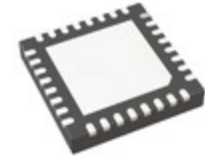
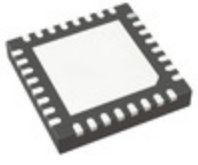
**ADV7282WBCPZ-M**  
Analog Devices Inc.  
IC VIDEO DECODER 10BIT 32LFCSP

**ADV7280BCPZ-M-RL**  
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IC VIDEO DECODER SDTV 32LFCSP

**ADV7281WBCPZ**  
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**ADV7280AWBCPZ-RL**

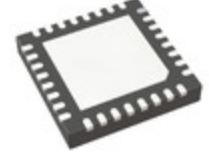
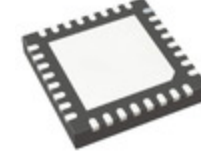
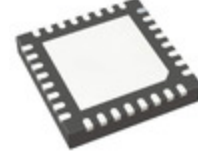
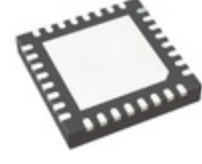
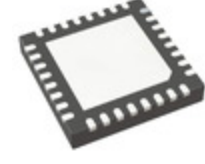
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Analog Devices Inc.  
IC VIDEO DECODER 10BIT 32LFCSP

## 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 -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone  
+00852 9146 4856



Email  
info@allelco.com

### Certifications & Memberships



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