



Image may be representation.
See specifications for product details.



AD8180ARZ

Manufacturer Part Number	AD8180ARZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8180ARZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC MULTIPLEXER 2X1 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8180ARZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8180ARZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD8180ARZ, please send us email: info@allelco.com

Specifications

AD8180ARZ Tech Specifications

AD8180ARZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	On-State Resistance (Max)	-
Voltage - Supply, Single (V+)	-	Number of Channels	1
Voltage - Supply, Dual (V±)	±4V ~ 6V	Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	-	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Features	Buffered
Series	-	Base Product Number	AD8180
Package / Case	8-SOIC (0.154", 3.90mm Width)	Applications	Video
Package	Tube	-3db Bandwidth	930MHz
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8180ARZ

Product Attribute				
Part Number	AD8180ARZ	AD8182AN	AD8182AR-REEL7	AD8180ANZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
-3db Bandwidth	930MHz	-	780MHz	930MHz
On-State Resistance (Max)	-	-	-	-
Applications	Video	-	Video	Video
Series	-	-	-	-
Switch Circuit	-	-	-	-
Supplier Device Package	8-SOIC	14-PDIP	14-SOIC	8-PDIP
Base Product Number	AD8180	AD8182	AD8182	AD8180
Features	Buffered	-	Buffered	Buffered
Number of Channels	1	-	2	1
Voltage - Supply, Dual (V±)	±4V ~ 6V	-	±4V ~ 6V	±4V ~ 6V
Multiplexer/Demultiplexer Circuit	2:1	-	2:1	2:1
Package / Case	8-SOIC (0.154", 3.90mm Width)	14-DIP (0.300", 7.62mm)	14-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)
Package	Tube	Tube	Tape & Reel (TR)	Tube
Operating Temperature	-40°C ~ 85°C (TA)	-	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount	Through Hole	Surface Mount	Through Hole
Voltage - Supply, Single (V+)	-	-	-	-

AD8180ARZ Datasheet PDF

Download AD8180ARZ pdf datasheets and Analog Devices Inc. documentation for AD8180ARZ - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



AD817ARZ-REEL7
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



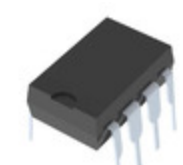
AD8182AN
Analog Devices Inc.
IC MULTIPLEXER DUAL 2X1 14DIP



AD817AR
Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC



AD8182AR-REEL7
Analog Devices Inc.
IC MULTIPLEXER DUAL 2X1 14SOIC



AD8180ANZ
Analog Devices Inc.
IC MULTIPLEXER 2X1 8DIP



AD8180ARZ-R7
Analog Devices Inc.
IC MULTIPLEXER 2X1 8SOIC

**AD8180AR**Analog Devices Inc.
IC MULTIPLEXER 2X1 8SOIC**AD8182ARZ**Analog Devices Inc.
IC MULTIPLEXER DUAL 2X1 14SOIC**AD817ARZ-REEL**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD8183ARU-REEL7**Analog Devices Inc.
IC MULTIPLEXER TRPL 2X1 24TSSOP**AD8180AN**Analog Devices Inc.
IC MULTIPLEXER 2X1 8DIP**AD8183ARU**Analog Devices Inc.
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IC OPAMP GP 1 CIRCUIT 8SOIC**AD817AR-REEL**Analog Devices Inc.
IC OPAMP GP 1 CIRCUIT 8SOIC**AD8182AR-REEL**Analog Devices Inc.
IC MULTIPLEXER DUAL 2X1 14SOIC

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.



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Email

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Certifications & Memberships



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