

Image may be representation.
See specifications for product details.



AD8194ACPZ

Manufacturer Part Number	AD8194ACPZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8194ACPZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC TMDS SWITCH BUFF 2:1 32LFCSP
Package	32-VFQFN Exposed Pad, CSP
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8194ACPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8194ACPZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD8194ACPZ, please send us email: info@allelco.com

Specifications

AD8194ACPZ Tech Specifications
AD8194ACPZ - 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+)	3V ~ 3.6V	Number of Channels	4
Voltage - Supply, Dual (V±)	-	Multiplexer/Demultiplexer Circuit	2:1
Switch Circuit	-	Mounting Type	Surface Mount
Supplier Device Package	32-LFCSP (5x5)	Features	TMDS, HDMI, DVI, Buffered
Series	-	Base Product Number	AD8194
Package / Case	32-VFQFN Exposed Pad, CSP	Applications	Video
Package	Tray	-3db Bandwidth	-
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8194ACPZ

Product Attribute				
Part Number	AD8194ACPZ	AD8194ACPZ-R7	AD8191ASTZ	AD8190ACPZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	32-LFCSP (5x5)	32-LFCSP (5x5)	100-LQFP (14x14)	56-LFCSP-VQ (8x8)
Applications	Video	Video	Video Display	DVI, HDMI Signal Switching
On-State Resistance (Max)	-	-	-	-
Multiplexer/Demultiplexer Circuit	2:1	2:1	-	-
Switch Circuit	-	-	-	-
Package	Tray	Tape & Reel (TR)	Tray	Tape & Reel (TR)
Number of Channels	4	4	-	-
Voltage - Supply, Dual (V±)	-	-	-	-
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-	-
Package / Case	32-VFQFN Exposed Pad, CSP	32-VFQFN Exposed Pad, CSP	100-LQFP	56-VFQFN Exposed Pad, CSP
Features	TMDS, HDMI, DVI, Buffered	TMDS, HDMI, DVI, Buffered	-	-
Base Product Number	AD8194	AD8194	AD8191	AD8190
Voltage - Supply, Single (V+)	3V ~ 3.6V	3V ~ 3.6V	-	-
-3db Bandwidth	-	-	-	-

AD8194ACPZ Datasheet PDF

Download AD8194ACPZ pdf datasheets and Analog Devices Inc. documentation for AD8194ACPZ - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

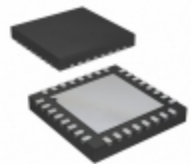
PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products



AD8191ASTZAnalog Devices Inc.
IC VIDEO SWITCH 100LQFP**AD8192ACPZ**Analog Devices Inc.
IC VIDEO SWITCH 56LFCSP**AD818ARZ-REEL7**Analog Devices Inc.
IC AMP VOLTAGE FEEDBACK 8SOIC**AD8190ACPZ-R7**Analog Devices Inc.
IC HDMI/DVI SWITCH 56LFCSP**AD8190ACPZ**Analog Devices Inc.
IC HDMI/DVI SWITCH 56LFCSP**AD8196ACPZ**Analog Devices Inc.
IC HDMI/DVI SWITCH 56LFCSP**AD8192ACPZ-RL7**Analog Devices Inc.
IC VIDEO SWITCH 56LFCSP**AD8197AASTZ-RL**Analog Devices Inc.
IC VIDEO SWITCH 100LQFP**AD8194ACPZ-R7**Analog Devices Inc.
IC SWITCH TMD5 BUFF 2:1 32LFCSP**AD818AZ**Analog Devices Inc.
IC AMP VOLTAGE FEEDBACK 8SOIC**AD818AZ**

ADI (Analog Devices, Inc.)

**AD8197BASTZ**Analog Devices Inc.
IC VIDEO SWITCH 100LQFP**AD8195XCPZ**Analog Devices Inc.
IC VIDEO HDMI/DVI BUFFER
40LFCSP**AD8195ACPZ-ND**

ADI (Analog Devices, Inc.)

**AD8195ACPZ**Analog Devices Inc.
IC VIDEO HDMI/DVI BUFFER
40LFCSP**AD818AR-REEL7**Analog Devices Inc.
IC AMP VOLTAGE FEEDBACK 8SOIC**AD8197ASTZ**Analog Devices Inc.
IC VIDEO SWITCH 100LQFP**AD8195ACPZ-R7**Analog Devices Inc.
IC VIDEO HDMI/DVI BUFFER
40LFCSP

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



[View More](#)



WWW.ALLELCOELEC.COM

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

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.