



Image may be representation.  
See specifications for product details.



## ADP191ACBZ-R7

Manufacturer Part Number	<b>ADP191ACBZ-R7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADP191ACBZ-R7
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC PWR SWITCH P-CHAN 1:1 4WLCSP
Package	4-WFBGA, WLCSP
Data sheet	<b>ADP190,191.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ADP191ACBZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADP191ACBZ-R7 datasheet/specifications on AllelcoElec.com.  
Request a quote for ADP191ACBZ-R7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADP191ACBZ-R7 Tech Specifications

ADP191ACBZ-R7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Configuration	High Side
Voltage - Supply (Vcc/Vdd)	Not Required	Operating Temperature	-40°C ~ 125°C (TJ)
Voltage - Load	1.1V ~ 3.6V	Number of Outputs	1
Switch Type	General Purpose	Mounting Type	Surface Mount
Supplier Device Package	4-WLCSP (0.76x0.76)	Interface	On/Off
Series	-	Input Type	Non-Inverting
Rds On (Typ)	80mOhm	Features	Load Discharge, Slew Rate Controlled
Ratio - Input:Output	1:1	Fault Protection	-
Package / Case	4-WFBGA, WLCSP	Current - Output (Max)	500mA
Package	Tape & Reel (TR)	Base Product Number	ADP191
Output Type	P-Channel		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADP191ACBZ-R7

Product Attribute				
Part Number	ADP191ACBZ-R7	<b>ADP196ACBZ-R7</b>	<b>ADP194ACBZ-R7</b>	<b>ADP190ACBZ-R7</b>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply (Vcc/Vdd)	Not Required	Not Required	Not Required	Not Required
Operating Temperature	-40°C ~ 125°C (TJ)	-40°C ~ 105°C (TJ)	-40°C ~ 125°C (TJ)	-40°C ~ 125°C (TJ)
Input Type	Non-Inverting	Non-Inverting	Non-Inverting	Non-Inverting
Current - Output (Max)	500mA	3A	500mA	500mA
Output Type	P-Channel	N-Channel	P-Channel	P-Channel
Features	Load Discharge, Slew Rate Controlled	Slew Rate Controlled	Slew Rate Controlled	Slew Rate Controlled
Number of Outputs	1	1	1	1
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Ratio - Input:Output	1:1	1:1	1:1	1:1
Output Configuration	High Side	High Side	High Side	High Side
Supplier Device Package	4-WLCSP (0.76x0.76)	6-WLCSP (1.45x0.95)	4-WLCSP (0.74x0.74)	4-WLCSP (0.76x0.76)
Base Product Number	ADP191	ADP196	ADP194	ADP190
Rds On (Typ)	80mOhm	10mOhm	55mOhm	80mOhm
Voltage - Load	1.1V ~ 3.6V	1.8V ~ 5.5V	1.1V ~ 3.6V	1.1V ~ 3.6V
Switch Type	General Purpose	General Purpose	General Purpose	General Purpose
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Interface	On/Off	On/Off	On/Off	On/Off
Series	-	-	-	-
Fault Protection	-	Current Limiting (Fixed), Over Temperature	Reverse Current	-
Package / Case	4-WFBGA, WLCSP	6-WFBGA, WLCSP	4-UFBGA, WLCSP	4-WFBGA, WLCSP

### ADP191ACBZ-R7 Datasheet PDF

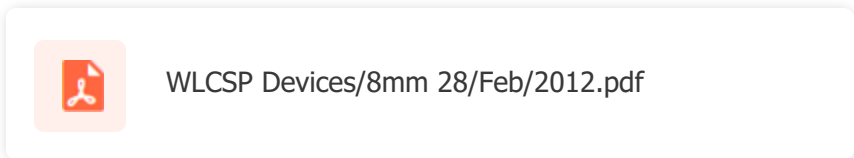
Download ADP191ACBZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADP191ACBZ-R7 - Analog Devices Inc..

#### Datasheets

[ADP190,191.pdf](#)

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)



**Customers Also Interested in**

**Recommended Products**

 <b>ADP1878ACPZ-0.3</b> ADI (Analog Devices, Inc.)	 <b>ADP190ACBZ</b> ADI (Analog Devices, Inc.)	 <b>ADP1878ACPZ-0.3-R7</b> Analog Devices Inc. IC REG CTRLR BUCK 14LFCSP	 <b>ADP196ACBZ-R7</b> Analog Devices Inc. IC PWR SWITCH N-CHAN 1:1 6WLCSP	 <b>ADP1877X2</b> ADI (Analog Devices, Inc.)	 <b>ADP194ACBZ-R7</b> Analog Devices Inc. IC PWR SWITCH P-CHAN 1:1 4WLCSP
 <b>ADP194ACBZ-R7CT-NO</b> ADI (Analog Devices, Inc.)	 <b>ADP190ACBZ-R7</b> Analog Devices Inc. IC PWR SWITCH P-CHAN 1:1 4WLCSP	 <b>ADP195ACPZ-R7</b> Analog Devices Inc. IC PWR SWITCH P-CHAN 1:1 6LFCSP	 <b>ADP191ACBZ</b> ADI (Analog Devices, Inc.)	 <b>ADP195ACBZ-R7</b> Analog Devices Inc. IC PWR SWITCH P-CHAN 1:1 4WLCSP	 <b>ADP1877ACPZ-R7</b> ADI (Analog Devices, Inc.) IC REG CTRLR BUCK 32LFCSP
 <b>ADP1972ARUZ-R7</b> Analog Devices Inc. IC REG CTRLR BUCK 16TSSOP	 <b>ADP1902</b> Optilab LC FIBER OPTIC ADAPTOR (DUPLEX)	 <b>ADP1878ACPZ-0.6</b> ADI (Analog Devices, Inc.)	 <b>ADP196ACPZN-R7</b> Analog Devices Inc. IC PWR SWITCH N-CHAN 1:1 6LFCSP	 <b>ADP196ACBZ-01-R7</b> Analog Devices Inc. IC PWR SWITCH N-CHAN 1:1 6WLCSP	 <b>ADP1879ACPZ-0.3</b> 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 -**

- 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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**Contact us**

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