

Image may be representation.
See specifications for product details.



ADG333ABRZ-REEL

Manufacturer Part Number	ADG333ABRZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG333ABRZ-REEL
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC SWITCH SPDT X 4 450HM 20SOIC
Package	20-SOIC (0.295", 7.50mm Width)
Data sheet	ADG333A.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADG333ABRZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG333ABRZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for ADG333ABRZ-REEL, please send us email: info@allelco.com

Specifications

ADG333ABRZ-REEL Tech Specifications
ADG333ABRZ-REEL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Circuits	4
Voltage - Supply, Single (V+)	3V ~ 30V	Multiplexer/Demultiplexer Circuit	2:1
Voltage - Supply, Dual (V±)	±3V ~ 20V	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	90ns, 80ns (Typ)	Current - Leakage (IS(off)) (Max)	250pA
Switch Circuit	SPDT	Crosstalk	-85dB @ 1MHz
Supplier Device Package	20-SOIC	Charge Injection	2pC
Series	-	Channel-to-Channel Matching (ΔRon)	50hm
Package / Case	20-SOIC (0.295", 7.50mm Width)	Channel Capacitance (CS(off), CD(off))	7pF
Package	Tape & Reel (TR)	Base Product Number	ADG333
Operating Temperature	-40°C ~ 85°C (TA)	-3db Bandwidth	-
On-State Resistance (Max)	450hm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG333ABRZ-REEL

Product Attribute				
Part Number	ADG333ABRZ-REEL	ADG407BP	ADG333ABR	ADG333ABRS
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Channel Capacitance (CS(off), CD(off))	7pF	5pF, 25pF	7pF	7pF
-3db Bandwidth	-	-	-	-
Switch Time (Ton, Toff) (Max)	90ns, 80ns (Typ)	160ns, 150ns	90ns, 80ns (Typ)	90ns, 80ns (Typ)
Series	-	-	-	-
Number of Circuits	4	2	4	4
Current - Leakage (IS(off)) (Max)	250pA	500pA	250pA	250pA
Package / Case	20-SOIC (0.295", 7.50mm Width)	28-LCC (J-Lead)	20-SOIC (0.295", 7.50mm Width)	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SOIC	28-PLCC (11.51x11.51)	20-SOIC	20-SSOP
Charge Injection	2pC	8pC	2pC	2pC
Voltage - Supply, Dual (V±)	±3V ~ 20V	±15V	±3V ~ 20V	±3V ~ 20V
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Multiplexer/Demultiplexer Circuit	2:1	8:1	2:1	2:1
Crosstalk	-85dB @ 1MHz	-85dB @ 100kHz	-85dB @ 1MHz	-85dB @ 1MHz
Voltage - Supply, Single (V+)	3V ~ 30V	12V	3V ~ 30V	3V ~ 30V
Base Product Number	ADG333	ADG407	ADG333	ADG333
Channel-to-Channel Matching (ΔRon)	50hm	40hm	50hm	50hm
Package	Tape & Reel (TR)	Tube	Tube	Tube
On-State Resistance (Max)	450hm	800hm	450hm	450hm
Switch Circuit	SPDT	-	SPDT	SPDT

ADG333ABRZ-REEL Datasheet PDF

Download ADG333ABRZ-REEL pdf datasheets and Analog Devices Inc. documentation for ADG333ABRZ-REEL - Analog Devices Inc..

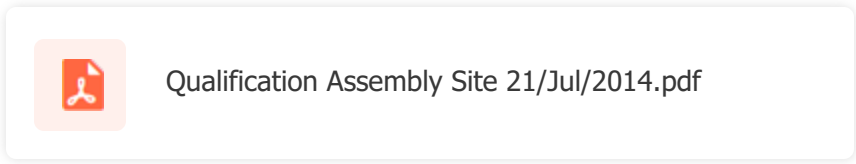
Datasheets

[ADG333A.pdf](#)

Other Related Documents


















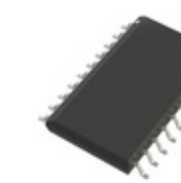
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[RAQ Issue 173: On Building Physically Accurate](#)



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Recommended Products

 ADG407BP Analog Devices Inc. IC MUX DUAL 8:1 80OHM 28PLCC	 ADG333ABN Z ADI (Analog Devices, Inc.)	 ADG333ABR Analog Devices Inc. IC SWITCH SPDT X 4 45OHM 20SOIC	 ADG333ABRS Analog Devices Inc. IC SWITCH SPDT X 4 45OHM 20SSOP	 ADG406BNZ Analog Devices Inc. IC MUX 16:1 80OHM 28DIP	 ADG406BP Analog Devices Inc. IC MUX 16:1 80OHM 28PLCC
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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.




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Contact us if you have any questions.


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