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See specifications for product details.



AD5247BKSZ100-RL7

Manufacturer Part Number	AD5247BKSZ100-RL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5247BKSZ100-RL7
ECAD Model	Request Free CAD Models
Parts Description	IC DGT POT 100KOHM 128TAP SC70-6
Package	6-TSSOP, SC-88, SOT-363
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5247BKSZ100-RL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5247BKSZ100-RL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD5247BKSZ100-RL7, please send us email: info@allelco.com

Specifications

AD5247BKSZ100-RL7 Tech Specifications
AD5247BKSZ100-RL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tape & Reel (TR)
Voltage - Supply	2.7V ~ 5.5V	Operating Temperature	-40°C ~ 125°C
Tolerance	±20%	Number of Taps	128
Temperature Coefficient (Typ)	45ppm/°C	Number of Circuits	1
Taper	Linear	Mounting Type	Surface Mount
Supplier Device Package	SC-70-6	Memory Type	Volatile
Series	-	Interface	I²C
Resistance - Wiper (Ohms) (Typ)	75	Features	-
Resistance (Ohms)	100k	Configuration	Rheostat
Package / Case	6-TSSOP, SC-88, SOT-363	Base Product Number	AD5247

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5247BKSZ100-RL7

Product Attribute				
Part Number	AD5247BKSZ100-RL7	AD5247BKSZ10-2RL7	AD5247BKSZ100-2RL7	AD5248BRMZ10
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Number of Taps	128	128	128	256
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Resistance - Wiper (Ohms) (Typ)	75	75	75	160
Interface	I²C	I²C	I²C	I²C
Package / Case	6-TSSOP, SC-88, SOT-363	6-TSSOP, SC-88, SOT-363	6-TSSOP, SC-88, SOT-363	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Resistance (Ohms)	100k	10k	100k	10k
Features	-	-	-	Selectable Address
Temperature Coefficient (Typ)	45ppm/°C	45ppm/°C	45ppm/°C	35ppm/°C
Memory Type	Volatile	Volatile	Volatile	Volatile
Base Product Number	AD5247	AD5247	AD5247	AD5248
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Tolerance	±20%	±20%	±20%	-20%, +55%
Number of Circuits	1	1	1	2
Supplier Device Package	SC-70-6	SC-70-6	SC-70-6	10-MSOP
Configuration	Rheostat	Rheostat	Rheostat	Rheostat
Series	-	-	-	-
Taper	Linear	Linear	Linear	Linear

AD5247BKSZ100-RL7 Datasheet PDF

Download AD5247BKSZ100-RL7 pdf datasheets and Analog Devices Inc. documentation for AD5247BKSZ100-RL7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products

					
AD5247BKSZ10-2RL7 Analog Devices Inc. IC DGTL POT 10KOHM 128TAP SC70-6	AD5247BKSZ100-2RL7 Analog Devices Inc. IC DGT POT 100KOHM 128TAP SC70-6	AD5247BKSZ100 ADI (Analog Devices, Inc.)	AD5248BRMZ10 Analog Devices Inc. IC DGTL POT 10KOHM 256TAP 10MSOP	AD5248BRMZ100 Analog Devices Inc. IC DGT POT 100KOHM 256TAP 10MSOP	AD5247BKSZ10-RL7 Analog Devices Inc. IC DGTL POT 10KOHM 128TAP SC70-6
					
AD5247BKSZ100-1RL7 Analog Devices Inc. IC DGT POT 100KOHM 128TAP SC70-6	AD5247BKSZ100-R2 Analog Devices Inc. IC DGT POT 100KOHM 128TAP SC70-6	AD5247BKSZ50 ADI (Analog Devices, Inc.)	AD5248BRMZ100 Analog Devices Inc. IC DGT POT 100KOHM 256TAP 10MSOP	AD5247BKSZ50-RL7 Analog Devices Inc. IC DGTL POT 50KOHM 128TAP SC70-6	AD5247BKSZ5-RL7 Analog Devices Inc. IC DGTL POT 5KOHM 128TAP SC70-6
					
AD5248BRMZ ADI (Analog Devices, Inc.)	AD5247BKSZ100(DAJ) ADI (Analog Devices, Inc.)	AD5248BRMZ10 Analog Devices Inc. IC DGTL POT 10KOHM 256TAP 10MSOP	AD5248BRMZ10-RL7 Analog Devices Inc. IC DGTL POT 10KOHM 256TAP 10MSOP	AD5247BKSZ100(D98) ADI (Analog Devices, Inc.)	AD5247BKSZ10-1RL7 Analog Devices Inc. AD5247 - 128-POSITION I2C-COMPAT

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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-  Efficient Supply Management
-  Cost-Saving Procurement
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