

# AD5242BR100-REEL7

# AD5242BR100-REEL7 Information



Part Number	AD5242BR100-REEL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs) Data Acquisition - Digital Potentiometers
Description	IC DGTL POT 256POS 16-SOIC
Package	16-SOIC (0.154", 3.90mm Width)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

#### For Reference Only

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



# AD5242BR100-REEL7 Specifications

Manufacturer Part Number	AD5242BR100-REEL7
Manufacturer	Analog Devices Inc.
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital Potentiometers
Package	16-SOIC (0.154", 3.90mm Width)
Series	-
Taper	Linear
Configuration	Potentiometer
Number of Circuits	2
Number of Taps	256
Resistance (Ohms)	100k
Interface	I2C
Memory Type	Volatile
Voltage - Supply	2.7 V ~ 5.5 V, ±2.3 V ~ 2.7 V
Features	Selectable Address
Tolerance	-30%, +50%
Temperature Coefficient (Typ)	30 ppm/°C
Resistance - Wiper (Ohms) (Typ)	60
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 105^{\circ}\mathrm{C}$
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SOIC
	Report errors?

## AD5242BR100-REEL7 Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## AD5242BR100-REEL7 Payment Methods



If you have any question about AD5242BR100-REEL7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com