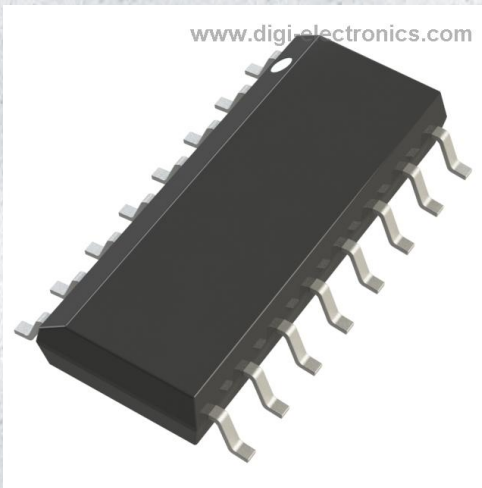


AD5242BRZ100 Datasheet



www.digi-electronics.com

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DiGi Electronics Part Number	AD5242BRZ100-DG
Manufacturer	Analog Devices Inc.
Manufacturer Product Number	AD5242BRZ100
Description	IC DGT POT 100KOHM 256TAP 16SOIC
Detailed Description	Digital Potentiometer 100k Ohm 2 Circuit 256 Taps I2C Interface 16-SOIC

This model AD5242BRZ100 is available at DiGi Electronics.

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Purchase and inquiry

Manufacturer Product Number:

AD5242BRZ100

Series:

-

DiGi-Electronics Programmable:

Not Verified

Configuration:

Potentiometer

Number of Taps:

256

Interface:

I2C

Voltage - Supply:2.7V ~ 5.5V, $\pm 2.3V \sim 2.7V$ **Tolerance:**

-30%, +50%

Mounting Type:

Surface Mount

Package / Case:

16-SOIC (0.154", 3.90mm Width)

Resistance - Wiper (Ohms) (Typ):

60

Manufacturer:

Analog Devices Inc.

Product Status:

Active

Taper:

Linear

Number of Circuits:

2

Resistance (Ohms):

100k

Memory Type:

Volatile

Features:

Selectable Address

Temperature Coefficient (Typ):

30ppm/°C

Supplier Device Package:

16-SOIC

Operating Temperature:

-40°C ~ 105°C

Base Product Number:

AD5242

Environmental & Export classification

RoHS Status:

ROHS3 Compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

EAR99

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