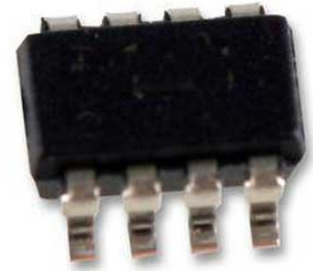


128-Position I2C®-Compatible Digital Potentiometer; Package: SC70; No of Pins: 6;
Temperature Range: Automotive

Manufacturers	Analog Devices, Inc
Package/Case	SOT-23-8
Product Type	Цифровой потенциометр
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD5247BKSZ10-1RL7 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The AD5247BKSZ10-1RL7 is a single-channel, digitally controlled variable resistor (DCVR) manufactured by Analog Devices. It is designed to provide precise resistance adjustment with digital control.

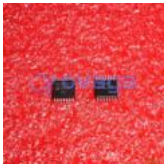
Features

- Single-channel DCVR
- 10kΩ resistance range
- 256-tap resolution for fine resistance adjustment
- Nonvolatile memory for storing resistance settings
- Low temperature coefficient for stable performance
- Serial interface (I2C) for easy control
- Small package (SOT-23) for space-constrained applications

Application

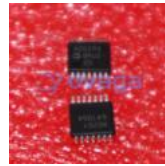
- Analog signal conditioning
- Gain and offset adjustment
- Programmable filters
- Test and measurement instruments
- Programmable voltage sources
- Calibration and trim functions

Related Products



[AD5292BRUZ-20](#)

Analog Devices, Inc
14TSSOP



[AD5293BRUZ-20](#)

Analog Devices, Inc
TSSOP-14



[AD5242BRZ10](#)

Analog Devices, Inc
SOIC-16



[AD8403ARZ10](#)

Analog Devices, Inc
SOIC-24



[AD5142ABCPZ10-RL7](#)

Analog Devices, Inc
LFCSP-16



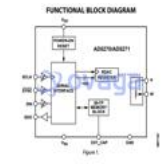
[AD5254BRUZ10](#)

Analog Devices, Inc
TSSOP20



[AD8400ARZ10](#)

Analog Devices, Inc
SOIC-8



[AD5270BRMZ-20](#)

Analog Devices, Inc
MSOP-10