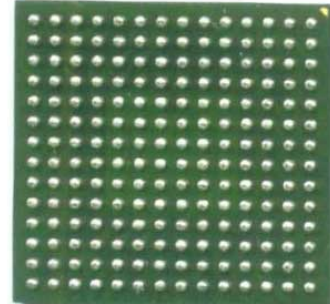


Digital to Analog Converters - DAC 14-Bit 2.5 GSPS RF

Manufacturers	Analog Devices, Inc
Package/Case	BGA-196
Product Type	Data Conversion ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD9739BBC or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

The AD9739BBC is a high-speed, digital-to-analog converter (DAC) manufactured by Analog Devices. It is designed for applications that require high-performance conversion of digital signals to analog voltage outputs with low distortion and high linearity.

Features

- High-speed digital-to-analog converter
- 14-bit resolution
- High sample rate
- Low distortion and noise
- On-chip voltage reference
- Serial peripheral interface (SPI) for communication
- Small package: 52-lead LFCSP

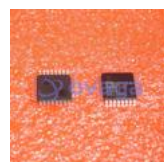
Application

- Communications systems
- Test and measurement equipment
- Arbitrary waveform generation
- Radar systems
- Wideband signal processing
- Instrumentation and control systems

Related Products



[ADAS3022BCPZ](#)
Analog Devices, Inc
LFCSP-40



[AD7266BSUZ](#)
Analog Devices, Inc
TQPF-32



[AD574AJNZ](#)

Analog Devices, Inc
PDIP-28



[AD7938BSUZ](#)

Analog Devices, Inc
TQFP-32



[AD7124-8BCPZ-RL7](#)

Analog Devices, Inc
LFCSP-32



[AD7401YRWZ](#)

Analog Devices, Inc
SOIC-16



[AD7192BRUZ-REEL](#)

Analog Devices, Inc
TSSOP-24



[AD9680BCPZ-500](#)

Analog Devices, Inc
LFCSP-64