

LC(C)MOS (8+4) Loading Dual 12-Bit DAC

Manufacturers	Analog Devices, Inc
Package/Case	DIP-24
Product Type	Data Conversion ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD7537JN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

AD7537JN is a digital-to-analog converter (DAC) manufactured by Analog Devices Inc. It is a 12-bit, multiplying DAC, which means it can output a voltage proportional to an analog input voltage, multiplied by a digital code.

Features

- Resolution: 12 bits
- Multiplying DAC architecture
- Single +5V power supply
- Output voltage range of -10V to +10V
- 2-quadrant multiplication capability
- Low power consumption
- Fast settling time

Application

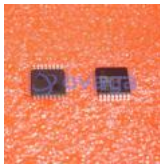
- Industrial process control
- Automatic test equipment
- Data acquisition systems
- Audio signal processing
- Instrumentation and measurement systems



Related Products



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



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



[AD574AJNZ](#)
Analog Devices, Inc
PDIP-28



[AD7401YRWZ](#)
Analog Devices, Inc
SOIC-16



[AD7938BSUZ](#)

Analog Devices, Inc
TQFP-32



[AD7192BRUZ-REEL](#)

Analog Devices, Inc
TSSOP-24



[AD7124-8BCPZ-RL7](#)

Analog Devices, Inc
LFCSP-32



[AD9680BCPZ-500](#)

Analog Devices, Inc
LFCSP-64