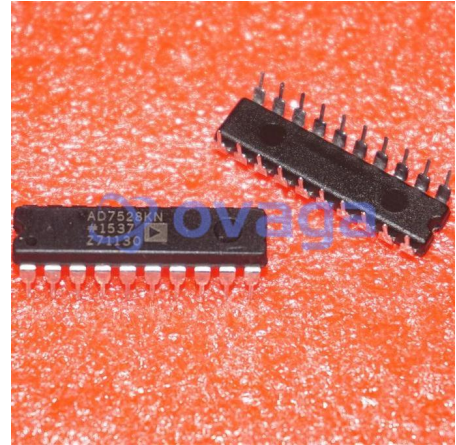


CMOS Dual 8-Bit Buffered Multiplying DAC

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	PDIP-20
Product Type	Data Conversion ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD7528KN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

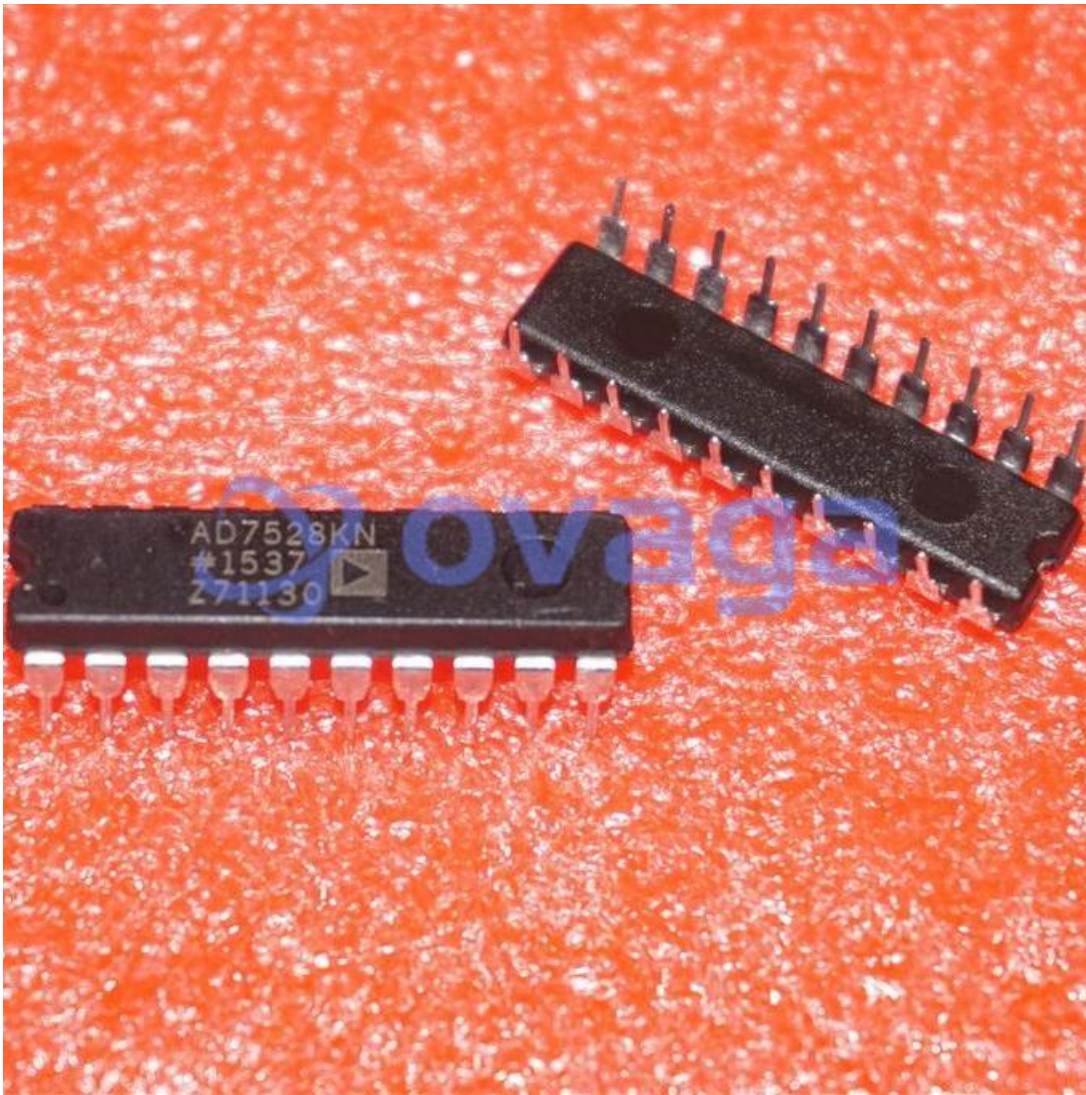
The AD7528KN is a 8-bit digital-to-analog converter (DAC) manufactured by Analog Devices. It is designed to convert digital signals into analog voltages with 8-bit resolution. The AD7528KN is a dual DAC, meaning it has two independent DAC channels within a single package.

### Features

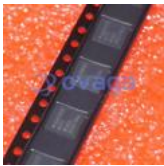
- Dual 8-bit resolution DAC
- Voltage output
- Fast settling time
- Low power consumption
- Single supply operation (2.7V to 5.5V)
- Serial interface (3-wire or 4-wire)
- Rail-to-rail output voltage range
- Excellent linearity and accuracy

### Application

- Process control systems
- Instrumentation
- Data acquisition systems
- Audio equipment
- Communication systems
- Industrial automation
- Motor control
- Test and measurement equipment



## Related Products



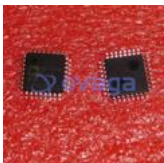
[ADAS3022BCPZ](#)

Analog Devices, Inc  
LFCSP-40



[AD574AJNZ](#)

Analog Devices, Inc  
PDIP-28



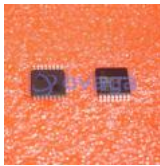
[AD7938BSUZ](#)

Analog Devices, Inc  
TQFP-32



[AD7124-8BCPZ-RL7](#)

Analog Devices, Inc  
LFCSP-32



[AD7266BSUZ](#)

Analog Devices, Inc  
TQFP-32



[AD7401YRWZ](#)

Analog Devices, Inc  
SOIC-16



[AD7192BRUZ-REEL](#)

Analog Devices, Inc  
TSSOP-24



[AD9680BCPZ-500](#)

Analog Devices, Inc  
LFCSP-64