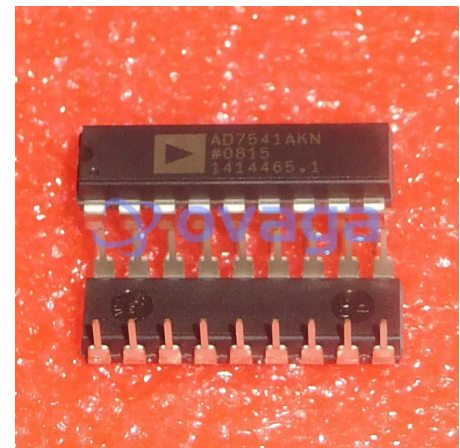


CMOS 12-Bit Monolithic Multiplying DAC D/A Converter

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	PDIP-18
Product Type	Data Conversion ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD7541AKN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

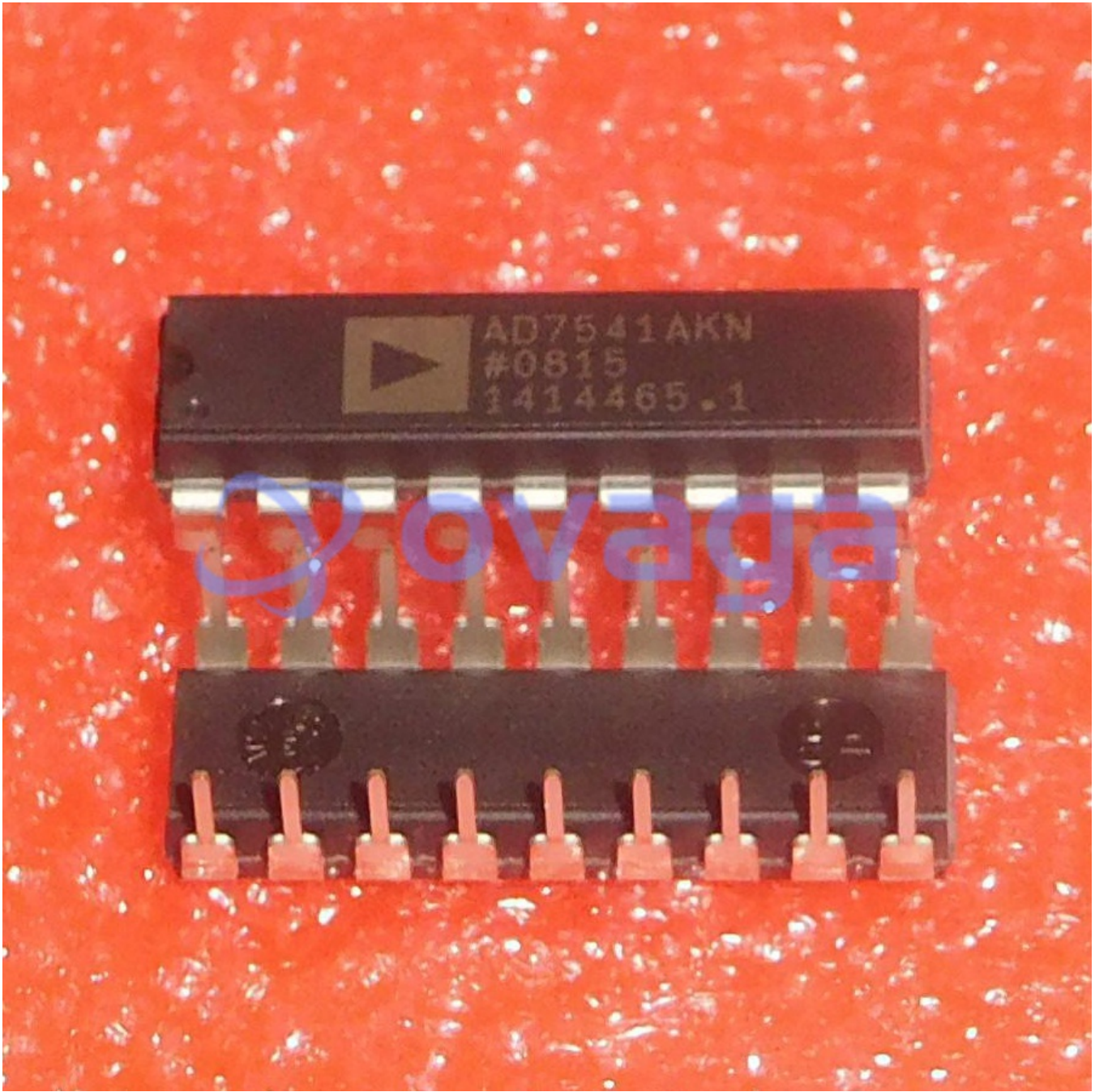
AD7541AKN is an analog-to-digital converter (ADC) produced by Analog Devices Inc. It is a 12-bit monolithic CMOS converter that can convert analog signals into digital data.

### Features

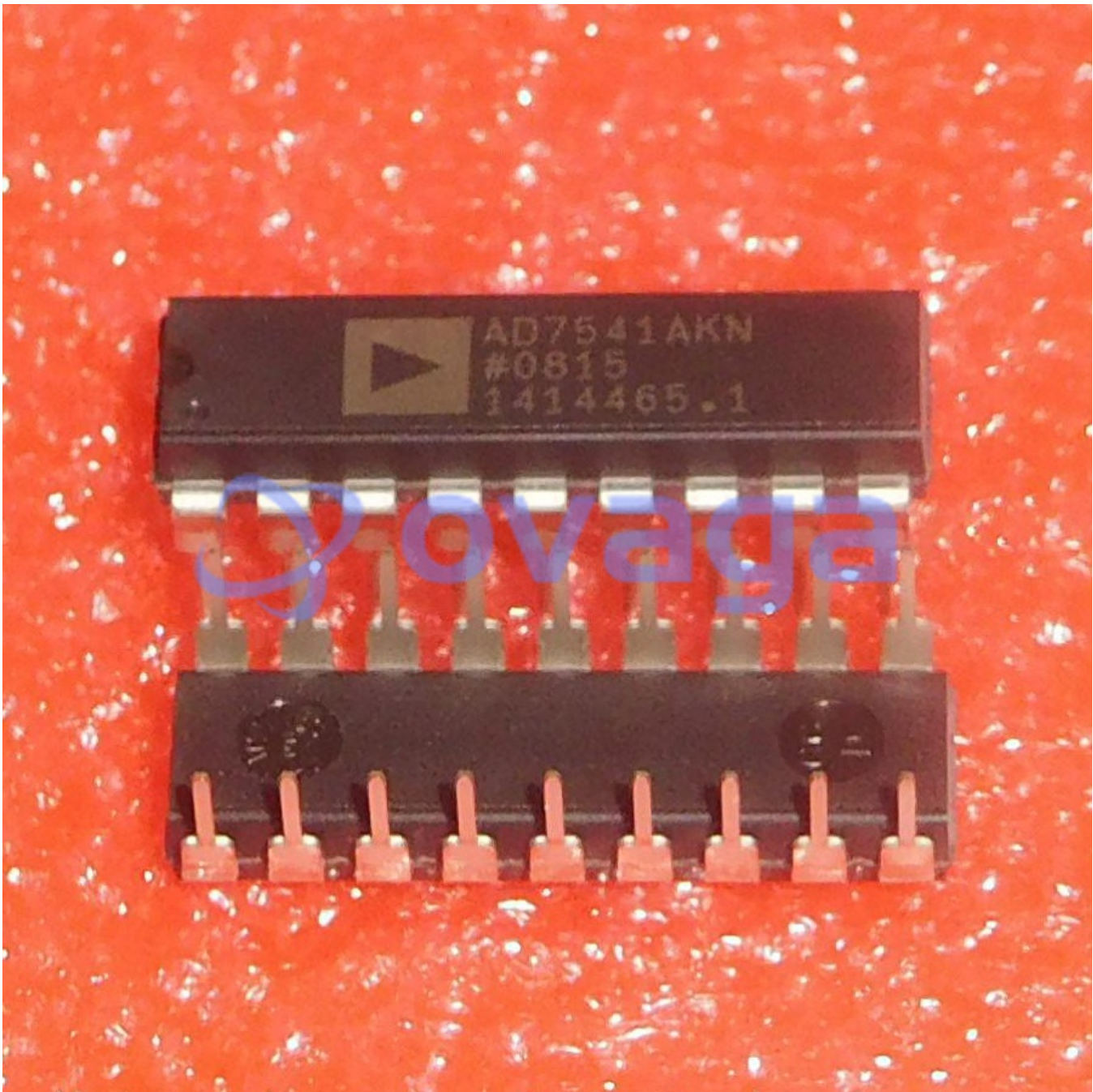
- Resolution: 12-bit
- Sampling rate: Up to 100 KHz
- Conversion time: 8 microseconds
- Power supply voltage: 5V
- Low power consumption
- 8-channel multiplexer

### Application

- Industrial control systems
- Digital voltmeters
- Data acquisition systems
- Process control systems
- Instrumentation and measurement systems





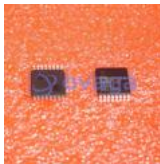


### Related Products



[ADAS3022BCPZ](#)

Analog Devices, Inc  
LFCSP-40



[AD7266BSUZ](#)

Analog Devices, Inc  
TQPF-32



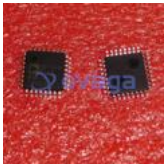
[AD574AJNZ](#)

Analog Devices, Inc  
PDIP-28



[AD7401YRWZ](#)

Analog Devices, Inc  
SOIC-16



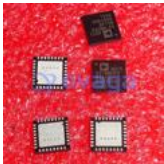
[AD7938BSUZ](#)

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