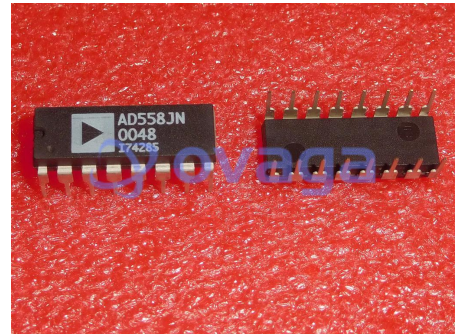


## IC DAC 8BIT V-OUT

Manufacturers	<a href="#">Analog Devices, Inc</a>
Package/Case	PDIP-16
Product Type	Data Conversion ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD558JN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

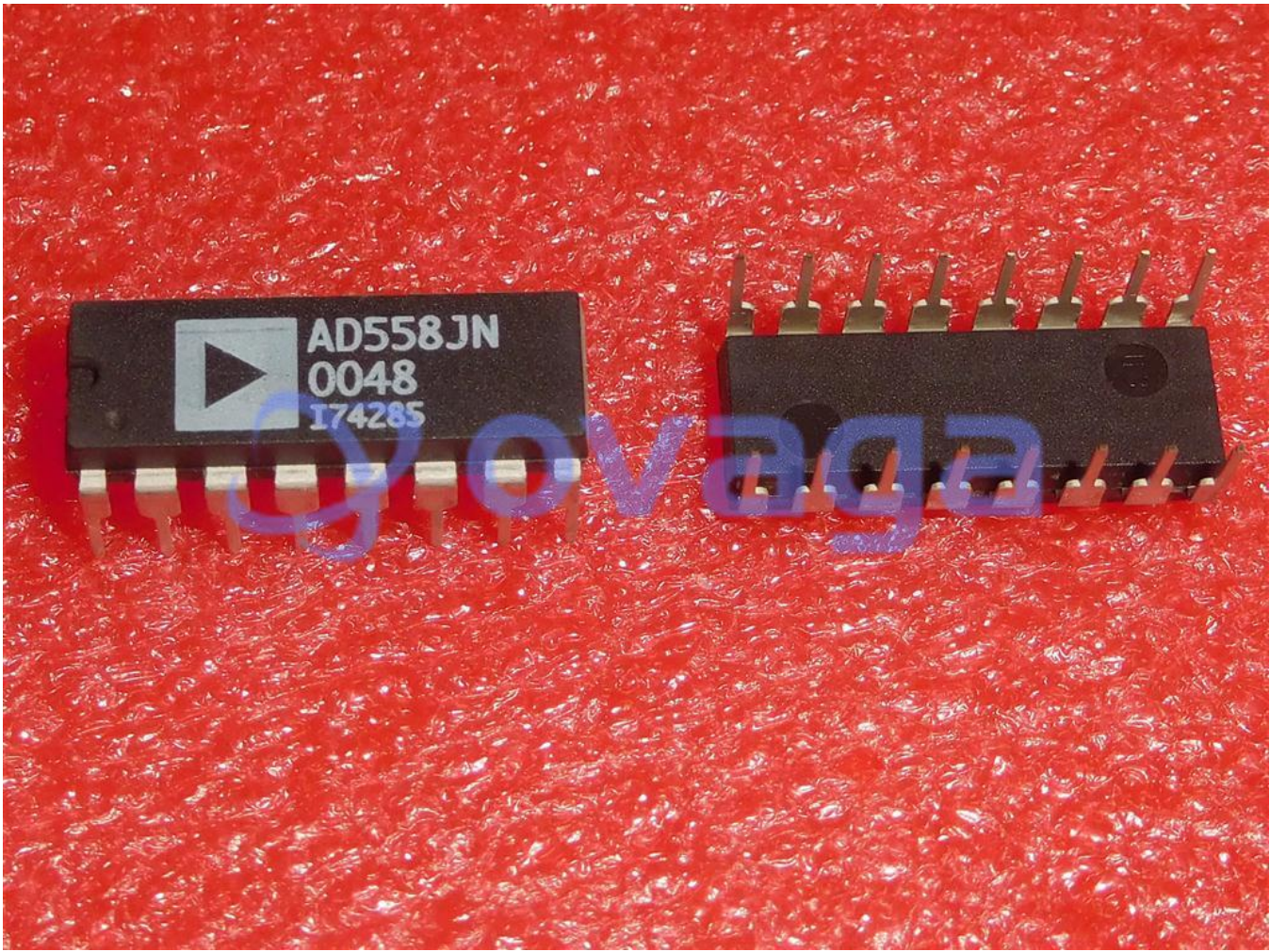
AD558JN is a precision voltage-to-current converter manufactured by Analog Devices. It is a high-accuracy, low-drift, monolithic IC that converts a voltage input signal into a proportional output current. The device is designed to operate over a wide range of supply voltages from  $\pm 5V$  to  $\pm 18V$ .

### Features

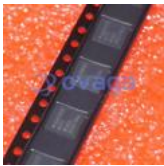
- High accuracy and linearity
- Low drift over temperature and time
- Wide operating voltage range
- Wide temperature range
- Low input bias current
- Easy to use, requiring few external components

### Application

- Process control
- Industrial automation
- Data acquisition systems
- Instrumentation and measurement systems
- Current-loop systems
- Motor control



## Related Products



### [ADAS3022BCPZ](#)

Analog Devices, Inc  
LFCSP-40



### [AD574AJNZ](#)

Analog Devices, Inc  
PDIP-28



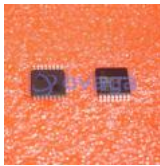
### [AD7938BSUZ](#)

Analog Devices, Inc  
TQFP-32



### [AD7124-8BCPZ-RL7](#)

Analog Devices, Inc  
LFCSP-32



### [AD7266BSUZ](#)

Analog Devices, Inc  
TQPF-32



### [AD7401YRWZ](#)

Analog Devices, Inc  
SOIC-16



### [AD7192BRUZ-REEL](#)

Analog Devices, Inc  
TSSOP-24



### [AD9680BCPZ-500](#)

Analog Devices, Inc  
LFCSP-64