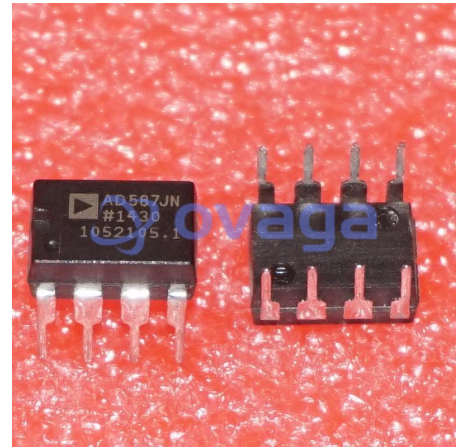


V-Ref Precision 10V 10mA 8-Pin PDIP Tube

Manufacturers	Analog Devices, Inc
Package/Case	DIP-8
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for AD587JN or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

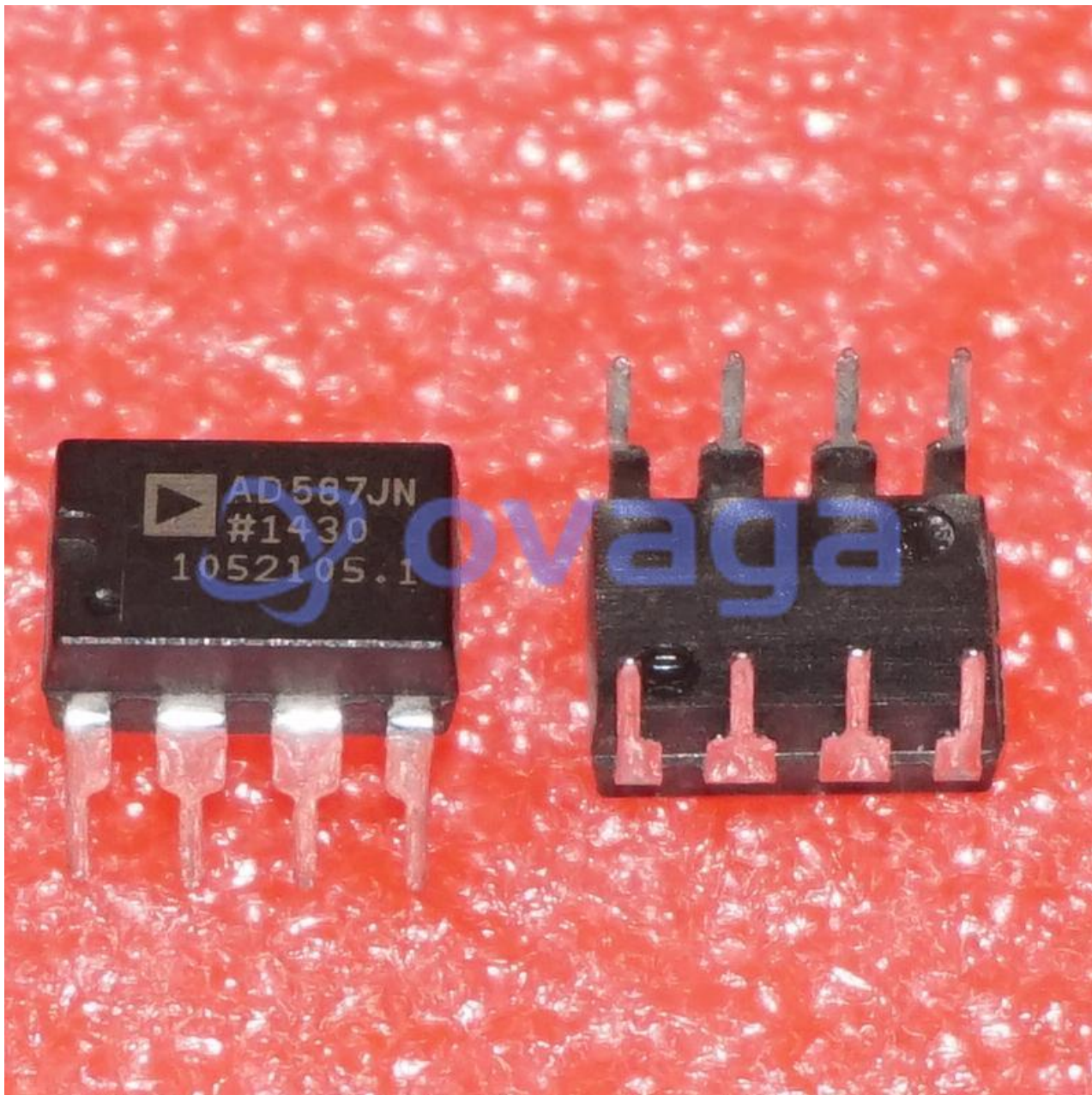
AD587JN is a precision voltage reference integrated circuit (IC) manufactured by Analog Devices Inc. It is a 10V reference with a maximum output current of 10mA and an initial accuracy of 0.05%. The AD587JN is housed in a hermetically sealed 16-pin ceramic dual in-line package (DIP) and operates over a wide temperature range (-55°C to +125°C).

Features

- High accuracy and stability over time and temperature
- Low temperature coefficient of 3ppm/°C
- Low output noise of 3μVp-p
- Low output impedance of 0.5Ω
- Wide supply voltage range of 12V to 30V

Application

- LT1021BCN10 (manufactured by Linear Technology)
- REF102 (manufactured by Texas Instruments)
- MAX6070 (manufactured by Maxim Integrated)
- LM399AH (manufactured by National Semiconductor)



Related Products



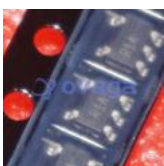
[ADUM1300](#)

Analog Devices, Inc



[ADG5409BCPZ](#)

Analog Devices, Inc
LFCSP-16



[ADR391AUJZ](#)

Analog Devices, Inc
SOT23-5



[ADL5310ACPZ](#)

Analog Devices, Inc
LFCSP-24



[ADG3308BCPZ](#)

Analog Devices, Inc
20LFCS



[ADCMP600BKSZ](#)

Analog Devices, Inc
SC-70-5



[ADM7171ACPZ](#)

Analog Devices, Inc

LFCSP8



[ADCMP601BKSZ](#)

Analog Devices, Inc

SC70