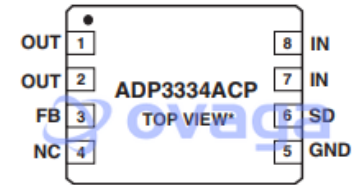


High Accuracy, Low IQ, anyCAP® Adjustable Low Dropout Regulator

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

PIN CONFIGURATIONS



*PINS UNDERSIDE
NC = NO CONNECT
The EPAD should be connected to VIN.

Images are for reference only

Please submit RFQ for ADP3334ACPZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ADP3334ACPZ is a voltage regulator integrated circuit (IC) manufactured by Analog Devices Inc. It is a low dropout regulator (LDO) that is capable of regulating an input voltage down to a lower output voltage with a very low dropout voltage.

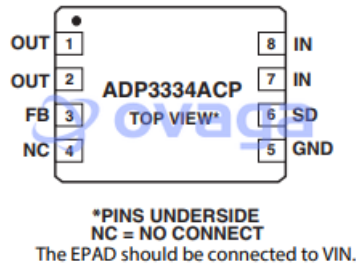
Features

- Maximum input voltage of 16 V
- Maximum output current of 500 mA
- Dropout voltage of 300 mV at 500 mA load
- Low quiescent current of 30 μ A
- Adjustable output voltage range from 1.2 V to 12 V
- Overcurrent and overtemperature protection
- Low noise output
- Small package size (3 mm x 3 mm LFCSP)

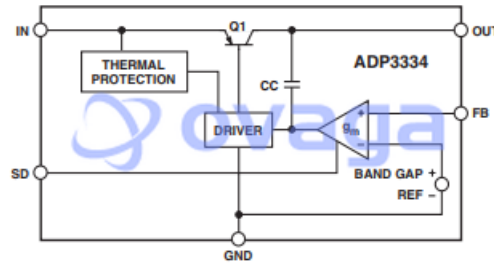
Application

- Power supplies for battery-powered devices
- Low voltage microcontroller power supply
- Portable instrumentation
- Wireless and RF modules
- Industrial control systems
- Medical equipment

PIN CONFIGURATIONS



FUNCTIONAL BLOCK DIAGRAM



Related Products



[ADUM1300](#)

Analog Devices, Inc



[ADG5409BCPZ](#)

Analog Devices, Inc
LFCSP-16



[ADR391AUJZ](#)

Analog Devices, Inc
SOT23-5



[ADM7171ACPZ](#)

Analog Devices, Inc
LFCSP8



[ADL5310ACPZ](#)

Analog Devices, Inc
LFCSP-24



[ADG3308BCPZ](#)

Analog Devices, Inc
20LFCSP



[ADCMP600BKSZ](#)

Analog Devices, Inc
SC-70-5



[ADCMP601BKSZ](#)

Analog Devices, Inc
SC70