

ADP3334ARMZ-REEL7

Data Sheet

Linear Regulators - Standard 500 mA adjustable any CAP LDO

Manufacturers Analog Devices, Inc

Package/Case MSOP-8

Product Type Power Management ICs

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for ADP3334ARMZ-REEL7 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

ADP3334ARMZ-REEL7 is a voltage regulator IC (integrated circuit) manufactured by Analog Devices Inc. It is a low dropout (LDO) linear regulator that can provide a stable output voltage with a maximum current of 500mA.

Features

Input voltage range: 2.5V to 12V

Output voltage range: 1.2V to 5.5V

Dropout voltage: 300mV at 500mA load

Low noise: $10\mu Vrms$ (10Hz to 100kHz)

Thermal shutdown and current limit protection

Application

Power management in battery-powered devices

Power supply for microcontrollers, DSPs, and other digital circuits

Voltage regulation for sensors and other analog circuits

Industrial and automotive applications





Related Products



ADP3336ARMZ-REEL7

Analog Devices, Inc MSOP-8



ADP3367ARZ

Analog Devices, Inc SOIC-8



AD737JRZ

Analog Devices, Inc SOP-8



AD636JH

Analog Devices, Inc TO-100-10



ADP3330ARTZ3.3-RL7

Analog Devices, Inc SOT-23-6



Analog Devices, Inc SOIC-8

ADR434BRZ



Analog Devices, Inc SOP-8



ADR3412ARJZ-R7

Analog Devices, Inc SOT-23-6