

# ADP3335ARMZ-3.3RL7

Data Sheet

Linear Regulators - Standard 500mA any CAP LDO

Manufacturers Analog Devices, Inc

Package/Case MSOP-8

Product Type Power Management ICs

**RoHS** Rohs

Lifecycle



Figure 3. 8-Lead MSOP

Images are for reference only

Please submit RFQ for ADP3335ARMZ-3.3RL7 or Email to us: sales@ovaga.com We will contact you in 12 hours.

**RFO** 

### **General Description**

ADP3335ARMZ-3.3RL7 is a voltage regulator IC (integrated circuit) manufactured by Analog Devices. The IC provides a fixed output voltage of 3.3V with a maximum output current of 500mA.

#### **Features**

## **Application**

Input voltage range: 2.5V to 12V

Portable devices such as smartphones, tablets, and laptops

Output voltage: 3.3V (fixed)

Industrial and medical equipment

Maximum output current: 500mA

Battery-powered devices

Dropout voltage: 300mV at 500mA

Embedded systems

Low quiescent current: 75µA

Consumer electronics

Thermal shutdown and current limit protection

Available in a compact, surface-mount package

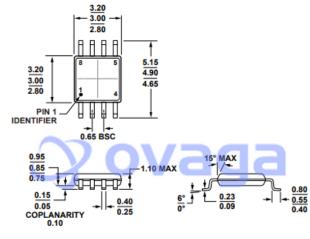


Figure 3. 8-Lead MSOP

COMPLIANT TO JEDEC STANDARDS MO-187-AA

Figure 27. 8-Lead Mini Small Outline Package [MSOP] (RM-8) Dimensions shown in millimeters

#### **Related Products**



ADP3336ARMZ-REEL7

Analog Devices, Inc MSOP-8



ADP3367ARZ

Analog Devices, Inc SOIC-8



<u>ADP3330ARTZ3.3-RL7</u>

Analog Devices, Inc SOT-23-6



ADR421ARZ

Analog Devices, Inc SOP-8



AD737JRZ

Analog Devices, Inc SOP-8



**AD636JH** 

Analog Devices, Inc TO-100-10



ADR434BRZ

Analog Devices, Inc SOIC-8



ADR3412ARJZ-R7

Analog Devices, Inc SOT-23-6