


Standard Regulator Pos 3.3V 0.1A 3-Pin TO-92 Bag

Manufacturer:	STMicroelectronics, Inc
Package/Case:	TO-92
Product Type:	Power Management ICs
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

L78L33ACZ is a voltage regulator IC (integrated circuit) manufactured by STMicroelectronics.

Key Features

It is a positive voltage regulator, which means it regulates the input voltage to a fixed output voltage of 3.3 volts.

It has a maximum output current of 100mA.

It has a low dropout voltage of 1.7V at 100mA load.

It has built-in overcurrent and over-temperature protection.

It operates over a temperature range of -40°C to 125°C.

Application

Powering microcontrollers, sensors, and other digital logic devices.

Powering RF modules, wireless communication modules, and other communication systems.

Powering analog circuits such as op-amps and analog-to-digital converters.

Powering LED drivers and other lighting applications.

Recommended For You

L7815CV

STMicroelectronics, Inc

TO-220

L7915CV

STMicroelectronics, Inc

TO-220

L7812CV

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L7912CV

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L78S24CV

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L7905CP

STMicroelectronics, Inc

TO-220FP

L7905CV-DG

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TO-220

L7815ACV

STMicroelectronics, Inc

TO-220

L7805ACV

STMicroelectronics, Inc

TO-220

L7824CP

STMicroelectronics, Inc

TO-220F

L79L12ACUIR

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SOT89

L7815ABV

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L7912CP

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TO-220F

L7908CV

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