

Standard Regulator Neg -15V 1.5A 3-Pin(3+Tab) TO-220AB Tube

Manufacturer: STMicroelectronics, Inc

Package/Case: TO-220

Product Type: Power Management ICs

Lifecycle: Active



Images are for reference only

Inquiry

General Description

The L79 series of three-terminal negative regulators is available in TO-220, TO-220FP and D2PAK packages and several fixed output voltages, making it useful in a wide range of applications.

These regulators can provide local on-card regulation, eliminating the distribution problems associated with single point regulation; furthermore, having the same voltage option as the L78 positive standard series, they are particularly suited for split power supplies. If adequate heat sinking is provided, they can deliver over 1.5 A output current. Although designed primarily as fixed voltage regulators, these devices can be used with external components to obtain adjustable voltages and currents.

Key Features

Outputcurrentupto1.5A

Outputvoltages:-5,-8,-12,and-5 V

Thermaloverloadprotection

Short-circuitprotection

OutputSOAprotection

Output tolerance2%(ACversion)or4%(Cversion)at25 $^{\circ}\mathrm{C}$



Recommended For You

L7815CV

STMicroelectronics, Inc

TO-220

L78S24CV

STMicroelectronics, Inc

TO-220

L78L33ACZ

STMicroelectronics, Inc

TO-92

L7824CP

STMicroelectronics, Inc

TO-220F

L7912CP

STMicroelectronics, Inc

TO-220F

L7812CV

STMicroelectronics, Inc

TO-220

L7905CP

STMicroelectronics, Inc

TO-220FP

L7815ACV

STMicroelectronics, Inc

TO-220

L79L12ACUTR

STMicroelectronics, Inc

SOT89

L7908CV

STMicroelectronics, Inc

TO-220

L7912CV

STMicroelectronics, Inc

TO-220

L7905CV-DG

STMicroelectronics, Inc

TO-220

L7805ACV

STMicroelectronics, Inc

TO-220

L7815ABV

STMicroelectronics, Inc

TO220

L7915CV-DG

STMicroelectronics, Inc

TO-220