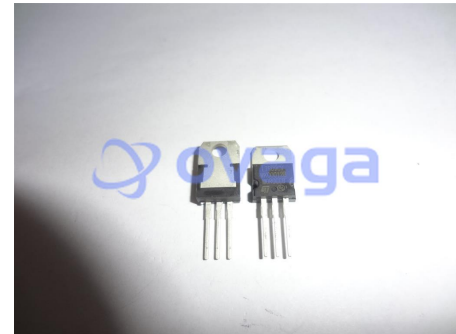


Voltage Regulator 9V 1.5A, TO-220

Manufacturers	STMicroelectronics, Inc
Package/Case	TO-220
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for L7909CV or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

L7909CV is a voltage regulator integrated circuit (IC) from the L79 series of three-terminal negative regulators. It is manufactured by STMicroelectronics and designed to provide a fixed output voltage of -9V with a maximum output current of 1.5A.

Features

- Three-terminal negative voltage regulator
- Output voltage: -9V
- Maximum output current: 1.5A
- Internal thermal overload protection
- Internal short-circuit current limiting
- Output voltage tolerance of $\pm 4\%$
- Input voltage range: -11V to -35V
- Available in TO-220, TO-220FP, and DPAK packages

Application

- LM7909CT (Texas Instruments)
- MC7909CT (ON Semiconductor)
- UA7909CKC (Fairchild Semiconductor)
- KA7909 (Fairchild Semiconductor)
- TLE7909 (Infineon Technologies)



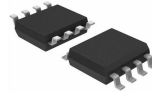


Related Products



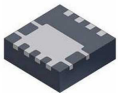
[L78M05](#)

STMicroelectronics, Inc
SOT-25



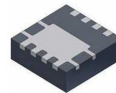
[L78L08](#)

STMicroelectronics, Inc
SO-8



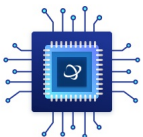
[STL7N6F7](#)

STMicroelectronics, Inc
PowerFLAT 2x2



[STL7N6LF3](#)

STMicroelectronics, Inc
PowerFLAT 5x6 WF



[STL76DN4LF7HT](#)

STMicroelectronics, Inc



[GE200NB60S](#)

STMicroelectronics, Inc
SOT-227



[A2C11827-BD](#)

STMicroelectronics, Inc
HSOP-20



[TYN1225](#)

STMicroelectronics, Inc
TO-220