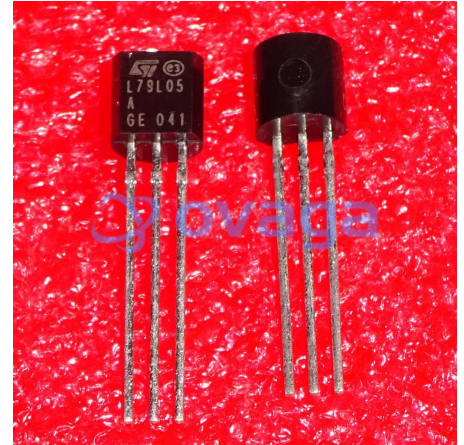


NEGATIVE VOLTAGE REGULATORS, Linear Regulators - Standard 5.0V 0.1A Negative

Manufacturers	<a href="#">STMicroelectronics, Inc</a>
Package/Case	TO-92
Product Type	Power Management ICs
RoHS	Ecopack2
Lifecycle	



Images are for reference only

Please submit RFQ for L79L05ACZ or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

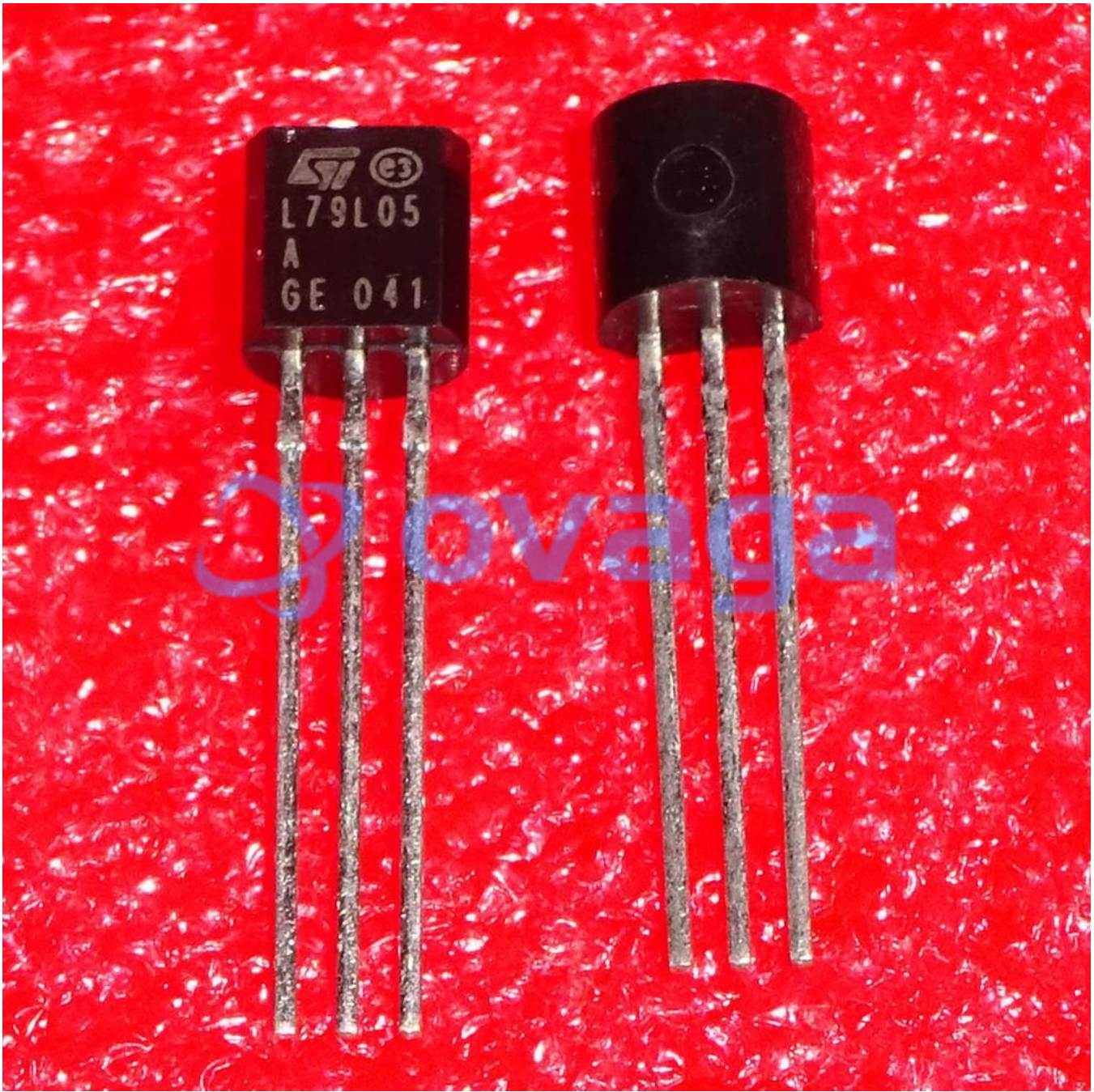
L79L05ACZ is a linear voltage regulator IC (Integrated Circuit) that provides a fixed output voltage of 5V DC. It is designed to regulate the input voltage and provide a stable 5V output voltage for electronic devices.

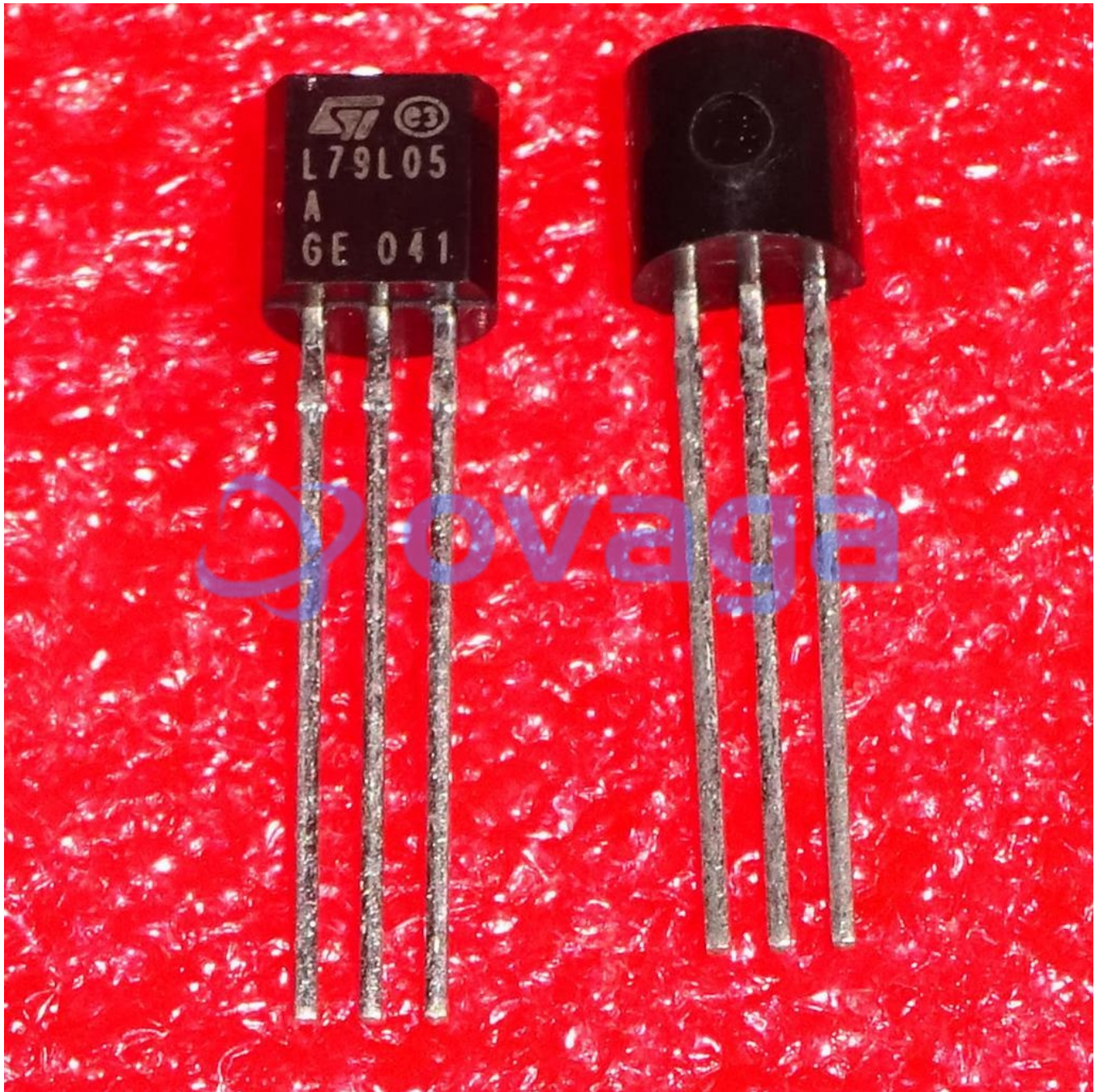
### Features

- Output voltage: 5V DC
- Input voltage range: 7V to 35V DC
- Maximum output current: 100mA
- Low dropout voltage
- Thermal overload protection
- Short circuit protection

### Application

- Power supplies for microcontrollers, sensors, and other electronic components
- Battery charging circuits
- Voltage regulators for automotive and industrial applications
- Voltage regulators for audio and video equipment
- Power management for mobile devices





### Related Products



#### [L7986TR](#)

STMicroelectronics, Inc  
QFN10



#### [L78L15ABUTR](#)

STMicroelectronics, Inc  
SOT-89



#### [L78L12ABUTR](#)

STMicroelectronics, Inc  
SOT-89



#### [L7812CP](#)

STMicroelectronics, Inc  
TO-220FP



[L7809ABD2T-TR](#)

STMicroelectronics, Inc  
D2PAK



[L7808ACV](#)

STMicroelectronics, Inc  
TO-220



[L7824CD2T-TR](#)

STMicroelectronics, Inc  
D2PAK



[L7987LTR](#)

STMicroelectronics, Inc  
HTSSOP1