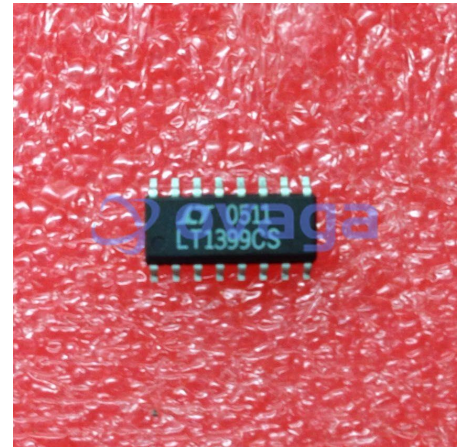


CONNECTOR; PHOTOVOLTAIC; CABLE COUPLER; PLUS FEMALE; 14AWG; GEN3; 5.5MM TO 8MM

Manufacturers	Analog Devices, Inc
Package/Case	SOIC-16
Product Type	Amplifier ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LT1399CS or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

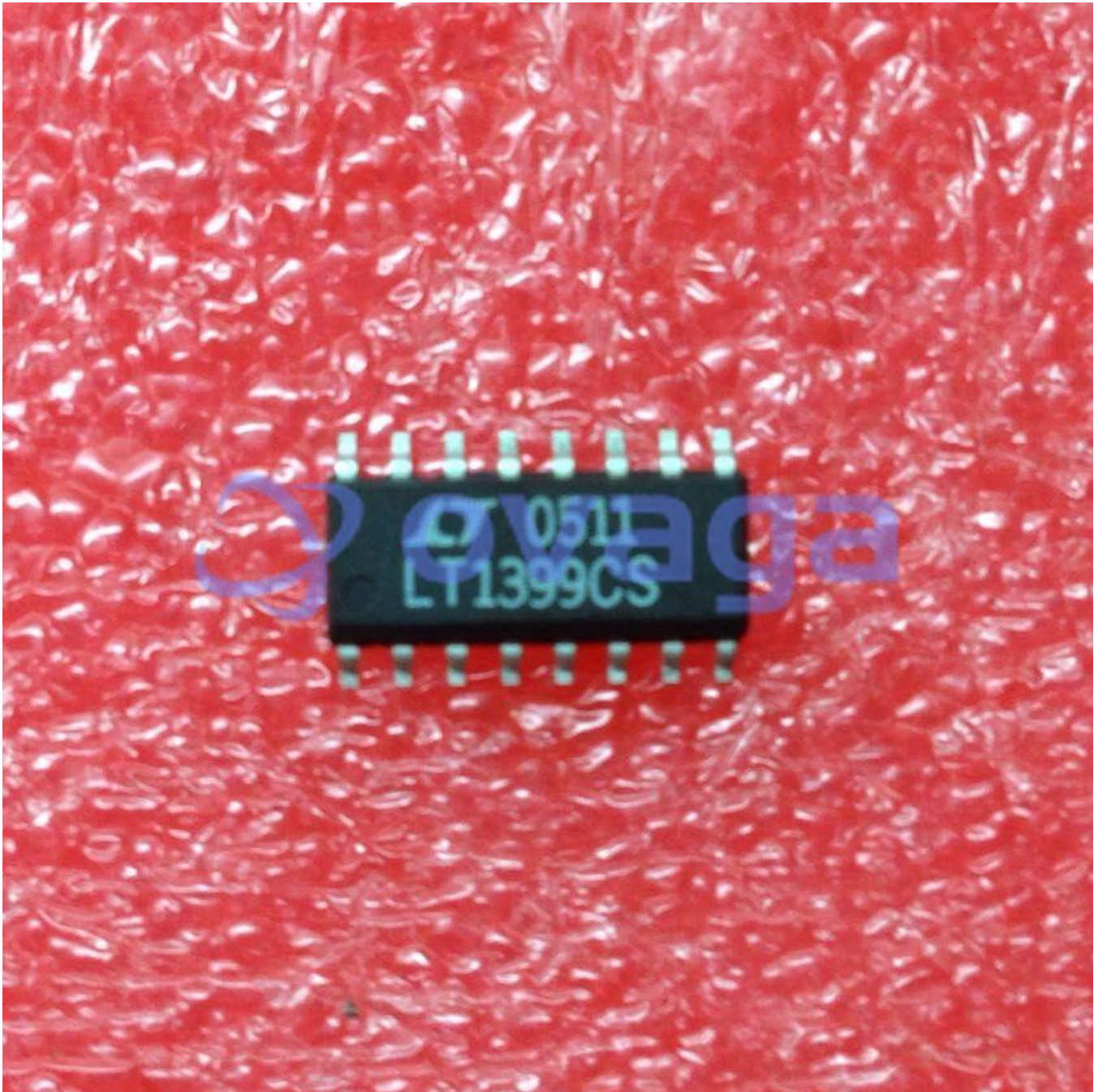
LT1399CS is a specific part number for a high-speed, low-power, current feedback amplifier designed by Linear Technology Corporation (now part of Analog Devices Inc.).

Features

- Wide bandwidth: 700MHz (-3dB)
- Low power consumption: 3.8mA supply current
- Low input noise: 3.6nV/ $\sqrt{\text{Hz}}$
- High slew rate: 1500V/ μs
- High output current: 100mA
- Rail-to-rail output swing

Application

- High-speed signal conditioning
- Video amplifiers
- RF amplifiers
- ADC/DAC buffers
- Active filters
- Differential line receivers
- Cable drivers
- Photodiode amplifiers



Related Products



[LTC1151CSW#PBF](#)

Analog Devices, Inc
SOIC-16



[LT1498CS8](#)

Analog Devices, Inc
SOP-8



[LTC2053CMS8](#)

Analog Devices, Inc
MSOP8



[LTC1150CN8](#)

Analog Devices, Inc
DIP8



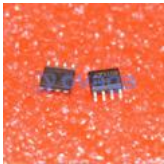
[LT1491ACS](#)

Analog Devices, Inc
SOP14



[LT6105IMS8](#)

Analog Devices, Inc
MSOP-8



[LTC1150CS8](#)

Analog Devices, Inc
SOP8



[LT1013CN8](#)

Analog Devices, Inc
DIP-8