

1.1A, 35MHz Current Feedback Amplifier

Manufacturers	<u>Analog Devices, Inc</u>
Package/Case	TO-220-7
Product Type	Transistors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LT1210CT7 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

LT1210CT7 is a high-speed, current-feedback amplifier designed by Linear Technology (now part of Analog Devices) that offers a fast slew rate of 2200V/ μ s and a bandwidth of 35MHz. It operates from a single supply voltage of up to 36V and has a wide input common-mode range that extends to the negative supply rail.

Features

High-speed performance with a slew rate of 2200V/ μ s and a bandwidth of 35MHz

Wide input common-mode range that extends to the negative supply rail

Low distortion and high output drive capability

Single supply operation up to 36V

Current-feedback architecture that provides excellent transient response and reduces sensitivity to output capacitive loading

Application

High-speed signal processing and data acquisition systems

Video and imaging applications

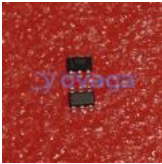
Wideband communication systems

Active filters and equalizers

Instrumentation and control systems



Related Products



[LT1616ES6](#)
Analog Devices, Inc
SOT-23-6



[LT1086CT-5](#)
Analog Devices, Inc
TO-220



[LT3469ETS8](#)

Analog Devices, Inc
SOT23-8



[LT3470ITS8](#)

Analog Devices, Inc
TSOT23-8



[LT1170HVCT](#)

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TO-220



[LT1086MH](#)

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[LT1964ES5-BYP#PBF](#)

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SOT-23-5



[LT3468ES5-1](#)

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