



Data Sheet

<u>RFO</u>

#### IC LINE TRANSCEIVER 28-SOIC

Manufacturers	Analog Devices, Inc	<b>L7</b> 1129
Package/Case	SOP28	
Product Type	Integrated Circuits (ICs)	Images are for reference only
RoHS		
Lifecycle		

Please submit RFQ for LTC1535CSW or Email to us: sales@ovaga.com We will contact you in 12 hours.

## **General Description**

LTC1535CSW is a high-efficiency, step-up DC/DC converter manufactured by Linear Technology Corporation (now part of Analog Devices).

## Features

Input voltage range: 1.6V to 10V

Output voltage range: up to 20V

Maximum output current: 400mA

Internal 2A,  $70m\Omega$  switch

Low shutdown current:  $1\mu A$ 

Soft-start function

Thermal shutdown and current limit protection

Adjustable frequency oscillator

Small 16-lead SO package

# Application

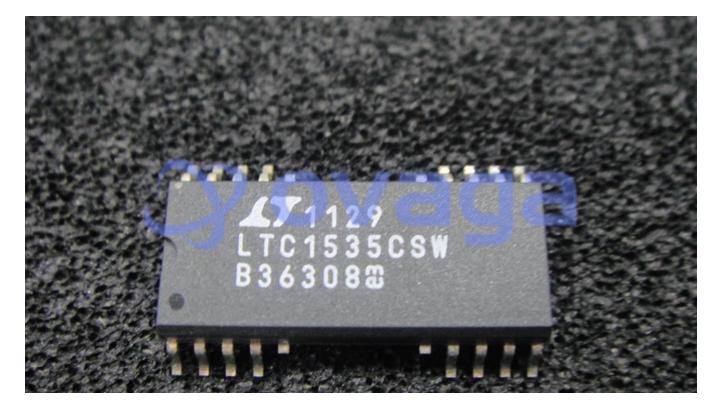
Battery-powered devices

Portable instruments

Handheld devices

Industrial control systems

Medical instruments



### **Related Products**



LT3015EQ

Analog Devices, Inc TO-263



LTC4357HMS8 Analog Devices, Inc MSOP-8



LT5560EDD Analog Devices, Inc QFN-8



LT1764AEFE Analog Devices, Inc TSSOP1



LTC2990IMS

Analog Devices, Inc MSOP-10

LT1964ES5-SD#PBF Analog Devices, Inc TSOT23



LT1963AES8 Analog Devices, Inc SOP-8

LT1764EQ Analog Devices, Inc TO-263