



Data Sheet

Wide Input Range, High Efficiency, Step-Down Switching Regulator

Manufacturers Analog Devices, Inc

Package/Case SOP8

Product Type Integrated Circuits (ICs)

RoHS

Lifecycle



Images are for reference only

Please submit RFQ for LT1776CS8 or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

LT1776CS8 is a specific integrated circuit (IC) produced by Linear Technology (now part of Analog Devices). It is a low power operational amplifier (op-amp) with a wide supply voltage range of 2.2V to 36V.

Features Application

Low input bias current: 1nA maximum at 25°C Sensor signal conditioning

Low supply current: 50µA per amplifier Precision instrumentation amplifiers

Rail-to-rail output swing: can drive loads to within a few millivolts of the supply

Battery-powered systems

rails

Signal conditioning for automotive and industrial control Low offset voltage: 300 µV maximum at 25°C systems

Unity-gain stable Portable medical instruments

Available in the SO-8 package



Related Products



LT3015EQ

Analog Devices, Inc TO-263



LTC4357HMS8

Analog Devices, Inc MSOP-8



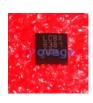
LTC2990IMS

Analog Devices, Inc MSOP-10



LT1964ES5-SD#PBF

Analog Devices, Inc TSOT23



LT5560EDD

Analog Devices, Inc

QFN-8



Analog Devices, Inc SOP-8

LT1963AES8



LT1764AEFE
Analog Devices, Inc
TSSOP1



LT1764EQ
Analog Devices, Inc
TO-263