

Solar Connectors / Photovoltaic Connectors 4 RAIL JUNCTION BOX W/ CABLE ASSY

Manufacturers	Analog Devices, Inc
Package/Case	SOP-18
Product Type	Integrated Circuits (ICs)
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for LTC1043CSW or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

LTC1043CSW is an integrated circuit (IC) produced by Linear Technology (now part of Analog Devices) that functions as a switched capacitor filter and a dual second-order continuous-time filter. Here are some of its features:

Features

- Two second-order filter sections
- Switched capacitor filter section
- Low input offset voltage and low input bias current
- Wide input voltage range (up to $\pm 15V$)
- Rail-to-rail output swing
- Low power consumption

Application

- Anti-aliasing and smoothing filters for data acquisition systems
- Signal conditioning in sensor applications
- Audio filtering
- Active filters for control systems
- Signal processing in communication systems



Related Products



[LT3015EQ](#)

Analog Devices, Inc
TO-263



[LTC4357HMS8](#)

Analog Devices, Inc
MSOP-8



[LT5560EDD](#)

Analog Devices, Inc
QFN-8



[LT1764AEFE](#)

Analog Devices, Inc
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SOP-8



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Analog Devices, Inc
TO-263