

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



Images are for reference only

Please submit RFQ for LTC6908HS6-1 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

LTC6908HS6-1 is a precision programmable oscillator manufactured by Linear Technology (now part of Analog Devices). It is a silicon oscillator with an operating frequency range of 1kHz to 20MHz, and its output frequency can be programmed using a single external resistor.

Features

Frequency range: 1kHz to 20MHz

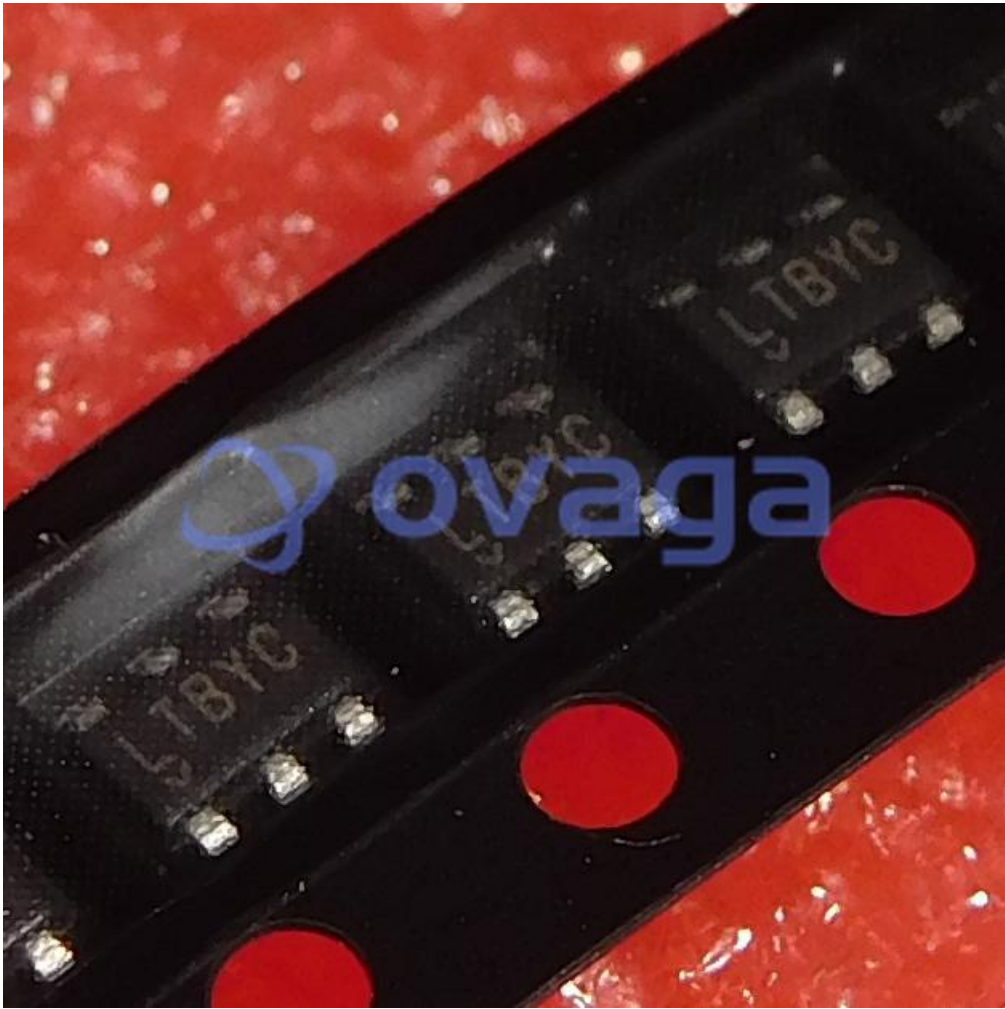
Output signal: Square wave

Low jitter: Typically 3ns peak-to-peak

Output duty cycle: 40% to 60%

Supply voltage range: 2.7V to 5.5V

Small package: 6-lead SOT-23



Related Products



[LT3015EQ](#)

Analog Devices, Inc
TO-263



[LTC4357HMS8](#)

Analog Devices, Inc
MSOP-8



[LT5560EDD](#)

Analog Devices, Inc
QFN-8



[LT1764AEFE](#)

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[LTC2990IMS](#)

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[LT1964ES5-SD#PBF](#)

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[LT1963AES8](#)

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Analog Devices, Inc
TO-263