

Switched Capacitor Converter, 0.02A, 10kHz Switching Freq-Max, CMOS, PDSO8, SO-8

Manufacturers	Analog Devices, Inc
Package/Case	SOIC-8
Product Type	Power Management ICs
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for ICL7662EBA or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

ICL7662EBA is a type of voltage converter or voltage regulator IC (integrated circuit) manufactured by Intersil Corporation.

Features

It is a monolithic CMOS voltage converter that can convert a positive input voltage to a corresponding negative output voltage.

The input voltage range is from 1.5V to 10V, and the output voltage range is from -1.5V to -10V.

It has a typical output current capability of 50mA and a typical output resistance of 33 ohms.

It has a wide operating temperature range of -40°C to +85°C.

It comes in an 8-pin SOIC package.

Application

generating a negative voltage for powering operational amplifiers (op-amps) and other analog circuits

voltage inversion in battery-operated systems

generating a negative voltage for LCD displays

generating a negative voltage for biasing MOSFETs and other transistors

generating a negative reference voltage for analog-to-digital converters (ADCs)





Related Products



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SOIC-8



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