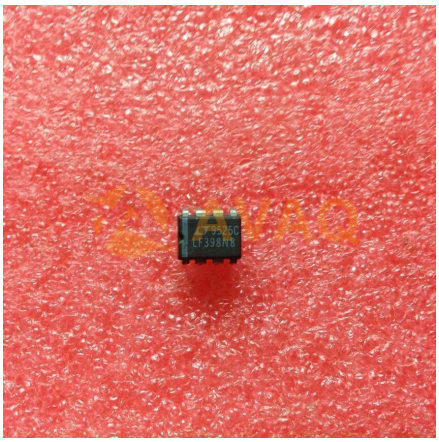
LF398N8

Sample and Hold 1-CH 16us 8-Pin PDIP N

Manufacturer:	Analog Devices, Inc
Package/Case:	DIP
Product Type:	Amplifier ICs
Lifecycle:	Unconfirmed



Images are for reference only

Inquiry

General Description

The LF398N8 is a precision sample-and-hold amplifier (SHA) integrated circuit manufactured by Texas Instruments. Here are some of its features:

Key Features

Low input offset voltage: typically 2mV

Low input bias current: typically 10pA

Low droop rate: typically 0.05mV/s

Fast acquisition time: typically 1us

Wide input voltage range: ±10V

Low power consumption: typically 1.5mA

Operating temperature range: -55°C to 125°C

8-pin DIP package

Application

Data acquisition systems

Analog-to-digital converters (ADCs)

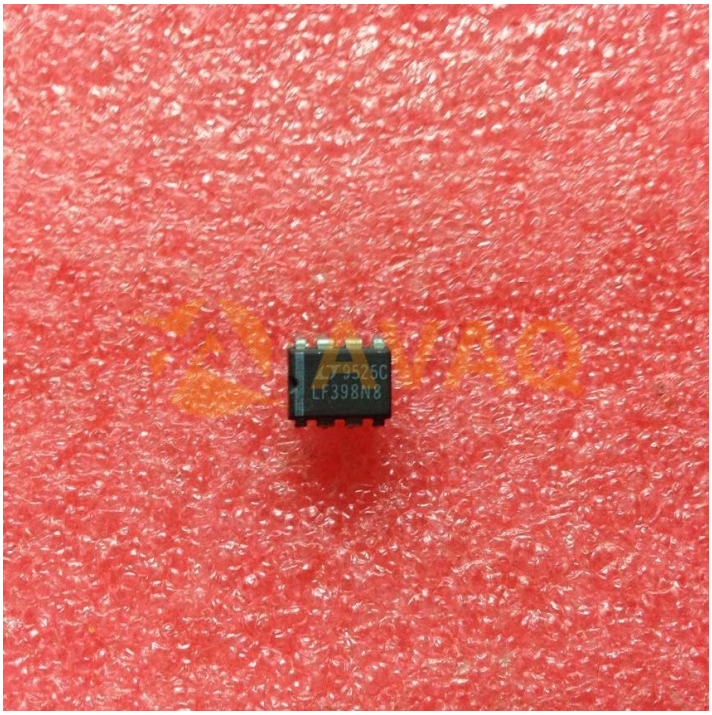
Digital-to-analog converters (DACs)

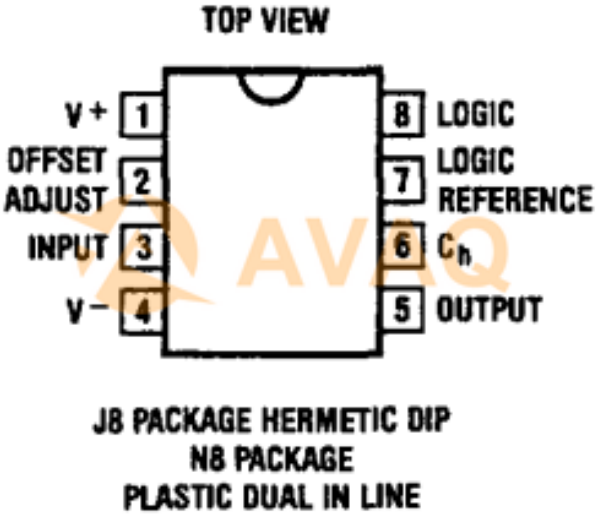
Sample-and-hold circuits

Voltage-controlled oscillators (VCOs)

Precision waveform generation

Signal processing circuits





Recommended For You

LF398H

Analog Devices, Inc

CAN8

LF398S8

Analog Devices, Inc

SOP8

LF198H

Analog Devices, Inc

CAN8

LF398S8#PBF

Analog Devices, Inc

SOIC-8

LF398S8#TRPBF

Analog Devices, Inc

SOP8

LF398N8#PBF

Analog Devices, Inc

PDIP-8

LF398AN8

Analog Devices, Inc

DIP8

LF398J8

Analog Devices, Inc

CDIP8

LF398S8#TR

Analog Devices, Inc

SOP-8

LF198AH/883

Analog Devices, Inc

CAN8

LF398AN8#PBF

Analog Devices, Inc

PDIP8

AD8309ARUZ

Analog Devices, Inc

TSSOP16

AD524BDZ

Analog Devices, Inc

CDIP-16

AMP02FPZ

Analog Devices, Inc

DIP8

AD8221BR

Analog Devices, Inc

SOP-8