
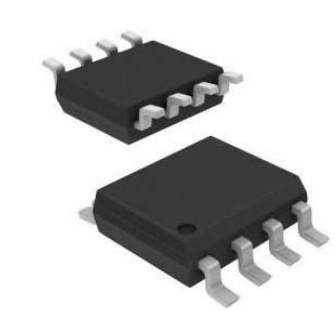


Comparator Dual $\pm 8V/16V$ 8-Pin SO N T/R

Manufacturer:	STMicroelectronics, Inc
Package/Case:	SOP8
Product Type:	Linear Displacement Sensors
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

These devices consist of two independent precision voltage comparators, designed to operate with single or dual supplies.

These differential comparators use the STMicroelectronics silicon lin MOS process giving them an excellent consumption-speed ratio. These devices are ideally suited for low consumption applications.

Key Features

Very low supply current - 0.1mA per comparator independent of supply voltage

Low input offset voltage

Input common-mode voltage range includes ground

150mV Low output saturation voltage

Output compatible with TTL, MOS and CMOS

$10^{12}R$ High input impedance

Fast response time - 200ns for TTL level input step

Recommended For You

TS3021ILT

STMicroelectronics, Inc

SOT23-5

TS3911LT

STMicroelectronics, Inc

SOT23-5

TS912AIDT

STMicroelectronics, Inc

SOP-8

TSZ121HLT

STMicroelectronics, Inc

SOT23-5

TS3702CDT

STMicroelectronics, Inc

SOP-8

TSX3702IQ2T

STMicroelectronics, Inc

DFN-8

TS881HLT

STMicroelectronics, Inc

SOT23-5

TSV992IYDT

STMicroelectronics, Inc

SOP8

TS3022IYST

STMicroelectronics, Inc

MiniSO-8

TS507CLT

STMicroelectronics, Inc

SOT23-5

TS339IPT

STMicroelectronics, Inc

TSSOP14

TSC103IPT

STMicroelectronics, Inc

TSSOP-8

TS3021HIYLT

STMicroelectronics, Inc

SOT23-5

TSC2010HYDT

STMicroelectronics, Inc

SOIC-8

TS3021HIYLT

STMicroelectronics, Inc

SOT23-5