
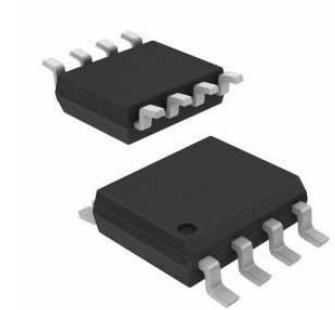


Comparator Dual $\pm 8V/16V$ 8-Pin SO N T/R

Manufacturer:	STMicroelectronics, Inc
Package/Case:	SOP-8
Product Type:	Linear Displacement Sensors
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



Images are for reference only

[Inquiry](#)

General Description

The TS3702 is a micropower CMOS dual voltage comparator with extremely low consumption of 9 μ A typ / comparator (20 times less than bipolar LM393). The push-pull CMOS output stage allows power and space saving by eliminating the external pull-up resistor required by usual open-collector output comparators. Thus response times remain similar to the LM393.

Key Features

- Push-pull CMOS output
- Input common-mode voltage range includes ground
- 10¹² Ω High input impedance
- Fast response time - 2 μ s for 5mV overdrive
- Pin-to-pin and functionally compatible with bipolar LM393

Recommended For You

TS3021ILT

STMicroelectronics, Inc
SOT23-5

TS3911ILT

STMicroelectronics, Inc
SOT23-5

TS912AIDT

STMicroelectronics, Inc
SOP-8

TSZ121ILT

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

TS3021H1YLT

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TSC2010HYDT

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