


Comparator Single R-R I/P 5V 5-Pin SOT-23 T/R

Manufacturer:	STMicroelectronics, Inc
Package/Case:	SOT23-5
Product Type:	Linear Displacement Sensors
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active

TS3021ILT Image

Images are for reference only

[Inquiry](#)

General Description

The TS3021 single comparator features high-speed response time with rail-to-rail inputs. With a supply voltage specified from 2 to 5 V, this comparator can operate over a wide temperature range: -40 °C to 125 °C.

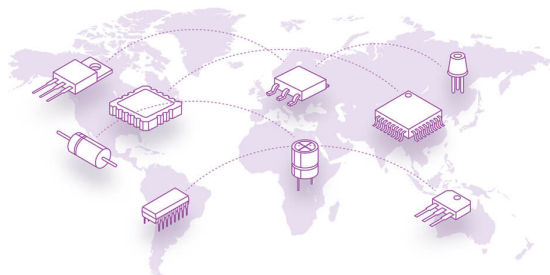
The TS3021 comparator offers micropower consumption as low as a few tens of microamperes thus providing an excellent ratio of power consumption current versus response time. The TS3021 includes push-pull outputs and is available in small packages (SOT23-5 and SC70-5).

Key Features

Push-pull outputs

5kV HBM, 300V MM High ESD tolerance

200mA Latch-up immunity



Recommended For You

TS391HLT

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

TS3021HYLT

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SOT23-5

TSC2010HYDT

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SOIC-8

TS3021HIYLT

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SOT23-5

TS972IDT

STMicroelectronics, Inc

SOP-8