



**Not Actual Photo**  
YIC International Co., Limited.

## TSC1031ID









<b>Manufacturer Part Number:</b>	TSC1031ID
<b>Manufacturer/Brand:</b>	STMicroelectronics
<b>Part of Description:</b>	IC OPAMP CURR SENSE 700KHZ 8SO
<b>Datasheets:</b>	<a href="#">TSC1031ID.pdf</a>
<b>RoHs Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 2592 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Image may be representation. See specs for product details.

Specifications	
Part Number	TSC1031ID
Manufacturer	STMicroelectronics
Description	IC OPAMP CURR SENSE 700KHZ 8SO
Category	Integrated Circuits (ICs) > Linear - Amplifiers -
Part Status	2592 pcs Stock
Voltage - Supply, Single/Dual (±)	2.7 V ~ 5.5 V, ±1.35 V ~ 2.75 V
Voltage - Input Offset	500µV
Supplier Device Package	8-SO
Slew Rate	0.6 V/µs
Series	-
Packaging	Tape & Reel (TR)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Output Type	-
Operating Temperature	-40°C ~ 125°C
Number of Circuits	1
Mounting Type	Surface Mount
Current - Supply	200µA
Current - Output / Channel	26mA
Current - Input Bias	10µA
Amplifier Type	Current Sense
-3db Bandwidth	700kHz

You May Be Also Be interested

In:

 <p><b>TSC1021BIYPT</b> STMicroelectronics IC OPAMP CURR SENSE 8TSSOP</p>	 <p><b>TSC1031IDT</b> STMicroelectronics IC OPAMP CURR SENSE 700KHZ 8SO</p>	 <p><b>TSC1031ID</b> STMicroelectronics IC OPAMP CURR SENSE 700KHZ 8SO</p>	 <p><b>TSC1021YPT</b> STMicroelectronics IC OPAMP CURR SENSE 1MHZ 8TSSOP</p>
 <p><b>TSC1031IYPT</b> STMicroelectronics IC OPAMP CURR SENS 700KHZ 8TSSOP</p>	 <p><b>TSC1031IYDT</b> STMicroelectronics IC OPAMP CURR SENSE 700KHZ 8SO</p>	 <p><b>TSC1021IDT</b> STMicroelectronics IC OPAMP CURRENT SENSE 1MHZ 8SO</p>	 <p><b>TSC1021YDT</b> STMicroelectronics IC OPAMP CURRENT SENSE 1MHZ 8SO</p>

**TSC1031ID** Related keyword More

TSC1031ID STMicroelectronics	TSC1031ID Data Sheet	TSC1031ID Datasheets	TSC1031ID PDF	STMicroelectronics TSC1031ID
TSC1031ID Electronic	TSC1031ID Components	TSC1031ID Distributor	TSC1031ID Image	TSC1031ID Part
TSC1031ID Price	TSC1031ID Manufacturer	TSC1031ID Picture	TSC1031ID Stock	TSC1031ID Inventory
TSC1031ID New	TSC1031ID Original	TSC1031ID Warranted	TSC1031ID RFQ	TSC1031ID Order Online