

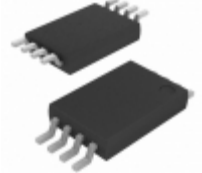
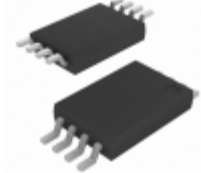
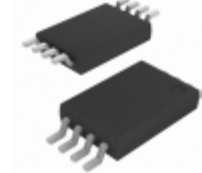
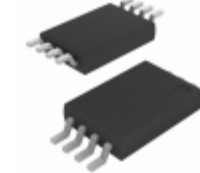




 life.augmented	<h2 style="color: red;">TSC1021AIYPT</h2>
	<p><b>Manufacturer Part Number:</b> <a href="#">TSC1021AIYPT</a></p> <p><b>Manufacturer/Brand:</b> <a href="#">STMicroelectronics</a></p> <p><b>Part of Description:</b> IC OPAMP CURR SENSE 8TSSOP</p> <p><b>Datasheets:</b>  <a href="#">TSC1021AIYPT.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	<a href="#">TSC1021AIYPT</a>
Manufacturer	<a href="#">STMicroelectronics</a>
Description	IC OPAMP CURR SENSE 8TSSOP
Category	<a href="#">Integrated Circuits (ICs) &gt; Linear - Amplifiers -</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	Automotive, AEC-Q100
Current - Supply	300µA
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Output Type	-
Package / Case	8-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	8-TSSOP
Number of Circuits	1
Amplifier Type	Current Sense
Current - Output / Channel	-
Slew Rate	0.45 V/µs
-3db Bandwidth	800kHz
Voltage - Supply, Single/Dual (±)	3.5 V ~ 5.5 V
Current - Input Bias	7µA
Voltage - Input Offset	1.5mV
Packaging	Tape & Reel (TR)


















































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 <p><b>TSC102IDT</b> STMicroelectronics IC OPAMP CURRENT SENSE 1MHZ 8SO</p>	 <p><b>TSC101CILT</b> STMicroelectronics IC OPAMP CUR SENS 450KHZ SOT23-5</p>	 <p><b>TSC102IYDT</b> STMicroelectronics IC OPAMP CURRENT SENSE 1MHZ 8SO</p>	 <p><b>TSC101BILT</b> STMicroelectronics IC OPAMP CUR SENS 670KHZ SOT23-5</p>

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 08053C105KAT2A	 APL1117-25VC-TRL	 C3225X7R2W104KT	 D DMMT3904W-7-F	 => GA5-6D25	 => HVC374B1TRF	 LDA25-12D12	 - - PD25F-20	 PS7802F-1A-F3-A	 => SKKT500-12	 => 0805YC104JAT4A	 APT20M45SVRG	 - - CGA3E2C0G2A3R3C080AD	 DSF1112-301	 => GJM1555C1HR40WB01D	 => ISL24835IRZ-T13	 D LM4128DQ1MF3.3	 PDTC114TK	 - - REF191GP	 SMP1352-079	 => 1210AA331JAT2A	 D BD9731KV-E2	 CGA5F1X7S3A102K085AA	 - - DT570N14KOF	 GRM0225C1E1R4WA03L	 D ISL3232CVZ	 => MCP2515-I/ST	 => PESD3V3S2UAT	 RT6219AGQW	 - - TZB4Z060AB10R00	 D AO4478L/AO4478	 => C1005X7R1H681M050BA	 => CL43B104KGINNNE	 FDMS7670	 - - GRM2196S2A5R8DD01D	 => MIC5501-3.0YM5	 => PI5C6800QX	 D S9S08DZ96F2VLF	 XR1091ECP	 => AOD3N100	 => C3216CH2E332K085AA	 => DM9010EP	 => FRG25CA40	 => HIN207ECA	 - - LC1463CB3TR30	 => P6KE220CA	 => PI6C2405A-1HWX	 => SC9308P-036-01	 => YAS505E
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Contact us:[Info@Y-IC.com](mailto:Info@Y-IC.com)

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