



Image may be representation. See specifications for product details.

TSC1021AIPT

Part Number:	TSC1021AIPT
Manufacturer/Brand:	STMicroelectronics
Product description	IC OPAMP CURR SENS 800KHZ 8TSSOP
Datasheets:	PDF TSC1021AIPT.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TSC1021AIPT

PART NUMBER	TSC1021AIPT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC OPAMP CURR SENS 800KHZ 8TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF TSC1021AIPT.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	3.5 V ~ 5.5 V
VOLTAGE - INPUT OFFSET	1.5mV
SUPPLIER DEVICE PACKAGE	8-TSSOP
SLEW RATE	0.45 V/μs
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	-
OTHER NAMES	497-11146-2
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	38 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Current Sense Amplifier 1 Circuit 8-TSSOP
CURRENT - SUPPLY	300μA
CURRENT - INPUT BIAS	7μA
BASE PART NUMBER	TSC1021
AMPLIFIER TYPE	Current Sense
-3DB BANDWIDTH	800kHz

Related Tags

STMicroelectronics TSC1021AIPT	TSC1021AIPT Distributor	TSC1021AIPT Supplier
TSC1021AIPT Price	TSC1021AIPT Pictures	TSC1021AIPT Image
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Related Products

<p>TSC101AILT Manufacturers: STMicroelectronics Description: IC OPAMP CUR SENS 500KHZ SOT23-5 In stock: Out stock</p> <p>RFQ</p>	<p>TSC102IPT Manufacturers: STMicroelectronics Description: IC OPAMP CURR SENSE 1MHZ 8TSSOP In stock: Out stock</p> <p>RFQ</p>
<p>TSC101CIYLT Manufacturers: STMicroelectronics Description: IC OPAMP CUR SENS 450KHZ SOT23-5 In stock: Out stock</p> <p>RFQ</p>	<p>TSC1021BIYPT Manufacturers: STMicroelectronics Description: IC OPAMP CURR SENSE 8TSSOP In stock: Out stock</p> <p>RFQ</p>
<p>TSC102IYDT Manufacturers: STMicroelectronics Description: IC OPAMP CURRENT SENSE 1MHZ 8SO In stock: Out stock</p> <p>RFQ</p>	<p>TSC1021BIPT Manufacturers: STMicroelectronics Description: IC OPAMP CURR SENS 800KHZ 8TSSOP In stock: Out stock</p> <p>RFQ</p>
<p>TSC102IDT Manufacturers: STMicroelectronics Description: IC OPAMP CURRENT SENSE 1MHZ 8SO In stock: Out stock</p> <p>RFQ</p>	<p>TSC101BILT Manufacturers: STMicroelectronics Description: IC OPAMP CUR SENS 670KHZ SOT23-5 In stock: Out stock</p> <p>RFQ</p>
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