



TSC1031IPT

Part Number:	TSC1031IPT
Manufacturer/Brand:	STMicroelectronics
Product description	IC OPAMP CURR SENS 700KHZ 8TSSOP
Datasheets:	TSC1031IPT.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	38456 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TSC1031IPT

PART NUMBER	TSC1031IPT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC OPAMP CURR SENS 700KHZ 8TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	38456 pcs
DATA SHEET	TSC1031IPT.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.7 V ~ 5.5 V, ±1.35 V ~ 2.75 V
VOLTAGE - INPUT OFFSET	500µV
SUPPLIER DEVICE PACKAGE	8-TSSOP
SLEW RATE	0.6 V/µs
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	-
OTHER NAMES	497-10453-1
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Current Sense Amplifier 1 Circuit 8-TSSOP
CURRENT - SUPPLY	200µA
CURRENT - OUTPUT / CHANNEL	26mA
CURRENT - INPUT BIAS	10µA
BASE PART NUMBER	TSC103
AMPLIFIER TYPE	Current Sense
-3DB BANDWIDTH	700kHz

Related Tags

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