



TSC1021AIYPT

Part Number:	TSC1021AIYPT
Manufacturer/Brand:	STMicroelectronics
Product description	IC OPAMP CURR SENSE 8TSSOP
Datasheets:	 TSC1021AIYPT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	69509 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TSC1021AIYPT

PART NUMBER	TSC1021AIYPT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC OPAMP CURR SENSE 8TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	69509 pcs
DATA SHEET	 TSC1021AIYPT.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	Automotive, AEC-Q100
PACKAGING	Original-Reel®
PACKAGE / CASE	8-TSSOP (0.173", 4.40mm Width)
OUTPUT TYPE	-
OTHER NAMES	497-14398-6
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	300μA
CURRENT - INPUT BIAS	7μA
BASE PART NUMBER	TSC1021
AMPLIFIER TYPE	Current Sense
-3DB BANDWIDTH	800kHz

Related Tags

STMicroelectronics TSC1021AIYPT	TSC1021AIYPT Distributor	TSC1021AIYPT Supplier
TSC1021AIYPT Price	TSC1021AIYPT Pictures	TSC1021AIYPT Image
TSC1021AIYPT PDF Datasheet	TSC1021AIYPT Download Datasheet	TSC1021AIYPT Datasheet
TSC1021AIYPT Stock	Buy TSC1021AIYPT	Buy STMicroelectronics TSC1021AIYPT
STMicroelectronics TSC1021AIYPT	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics TSC1021AIYPT		

Related Products

 TSC101AIYLT Manufacturers: STMicroelectronics Description: IC OPAMP CUR SENS 500KHZ SOT23-5 In stock: 87511 pcs RFQ	 TSC102IPT Manufacturers: STMicroelectronics Description: IC OPAMP CURR SENSE 1MHZ 8TSSOP In stock: 125549 pcs RFQ
 TSC1021BIPT Manufacturers: STMicroelectronics Description: IC OPAMP CURR SENS 800KHZ 8TSSOP In stock: 135591 pcs RFQ	 TSC101BIYLT Manufacturers: STMicroelectronics Description: IC OPAMP CUR SENS 670KHZ SOT23-5 In stock: 90087 pcs RFQ
 TSC1021BIYPT Manufacturers: STMicroelectronics Description: IC OPAMP CURR SENSE 8TSSOP In stock: 61039 pcs RFQ	 TSC101CILT Manufacturers: STMicroelectronics Description: IC OPAMP CUR SENS 450KHZ SOT23-5 In stock: 112678 pcs RFQ
 TSC101BILT Manufacturers: STMicroelectronics Description: IC OPAMP CUR SENS 670KHZ SOT23-5 In stock: 154514 pcs RFQ	 TSC101CIYLT Manufacturers: STMicroelectronics Description: IC OPAMP CUR SENS 450KHZ SOT23-5 In stock: 87665 pcs RFQ
 TSC102IYPT Manufacturers: STMicroelectronics Description: IC OPAMP CURR SENSE 1MHZ 8TSSOP In stock: 48296 pcs RFQ	 TSC1021AIPT Manufacturers: STMicroelectronics Description: IC OPAMP CURR SENS 800KHZ 8TSSOP In stock: 125452 pcs RFQ
 TSC102IYDT Manufacturers: STMicroelectronics Description: IC OPAMP CURRENT SENSE 1MHZ 8SO In stock: 150806 pcs RFQ	 TSC102IDT Manufacturers: STMicroelectronics Description: IC OPAMP CURRENT SENSE 1MHZ 8SO In stock: 136441 pcs RFQ