



TS331ICT

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Ship From

Shipment Way

TS331ICT

STMicroelectronics

IC COMPARATOR SINGLE SC70-5

 TS331ICT.pdf

 Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

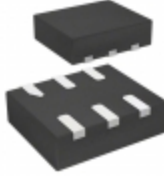
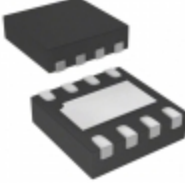
Specifications of TS331ICT

PART NUMBER	TS331ICT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC COMPARATOR SINGLE SC70-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TS331ICT.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5 V
VOLTAGE - INPUT OFFSET (MAX)	5mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SC-70-5
SERIES	-
PROPAGATION DELAY (MAX)	720ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	5-TSSOP, SC-70-5, SOT-353
OUTPUT TYPE	Open Drain
OTHER NAMES	497-10554-2
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose Open Drain SC-70-5
CURRENT - QUIESCENT (MAX)	26µA
CURRENT - OUTPUT (TYP)	93mA @ 5V
CURRENT - INPUT BIAS (MAX)	0.04µA @ 5V
CMRR, PSRR (TYP)	79dB CMRR
BASE PART NUMBER	TS331

Related Tags

STMicroelectronics TS331ICT	TS331ICT Distributor	TS331ICT Supplier
TS331ICT Price	TS331ICT Pictures	TS331ICT Image
TS331ICT PDF Datasheet	TS331ICT Download Datasheet	TS331ICT Datasheet
TS331ICT Stock	Buy TS331ICT	Buy STMicroelectronics TS331ICT
STMicroelectronics TS331ICT	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics TS331ICT		

Related Products

 TS3316-330M Manufacturers: Tamura Description: FIXED IND 33UH 1.1A 334 MOHM SMD In stock: Out stock RFQ	 TS3311YLT Manufacturers: STMicroelectronics Description: IC COMPARATOR SINGLE SOT23-5 In stock: Out stock RFQ
 TS3311QT Manufacturers: STMicroelectronics Description: IC COMPARATOR SINGLE DFN6 In stock: Out stock RFQ	 TS3316-4R7M Manufacturers: Tamura Description: FIXED IND 4.7UH 2.7A 40 MOHM SMD In stock: Out stock RFQ
 TS3316-6R8M Manufacturers: Tamura Description: FIXED IND 6.8UH 2.2A 55 MOHM SMD In stock: Out stock RFQ	 TS3321Q2T Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R DUAL 8DFN In stock: Out stock RFQ
 TS3316-470M Manufacturers: Tamura Description: FIXED IND 47UH 800MA 472 MOHM In stock: Out stock RFQ	 TS3311LT Manufacturers: STMicroelectronics Description: IC COMPARATOR SINGLE SOT23-5 In stock: Out stock RFQ
 TS3316-3R3M Manufacturers: Tamura Description: FIXED IND 3.3UH 3.3A 39 MOHM SMD In stock: Out stock RFQ	 TS331CX5 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC COMPARATOR SINGLE SOT25 In stock: Out stock RFQ
 TS3332IST Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R DUAL 8MSOP In stock: Out stock RFQ	 TS3332IDT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R DUAL 8-SOIC In stock: Out stock RFQ