



TS331IYLT

Part Number:	TS331IYLT
Manufacturer/Brand:	STMicroelectronics
Product description	IC COMPARATOR SINGLE SOT23-5
Datasheets:	 TS331IYLT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	286552 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

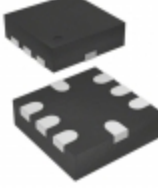
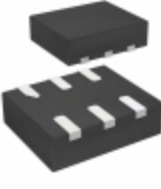
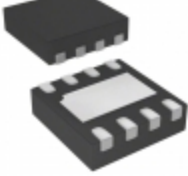
Specifications of TS331IYLT

PART NUMBER	TS331IYLT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC COMPARATOR SINGLE SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	286552 pcs
DATA SHEET	 TS331IYLT.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5 V
VOLTAGE - INPUT OFFSET (MAX)	5mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	Automotive, AEC-Q100
PROPAGATION DELAY (MAX)	720ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Open Drain
OTHER NAMES	497-13677-2
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose Open Drain SOT-23-5
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

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Related Products

 TS3316-4R7M Manufacturers: Tamura Description: FIXED IND 4.7UH 2.7A 40 MOHM SMD In stock: 6330 pcs RFQ	 TS332IYDT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R DUAL 8-SOIC In stock: 195346 pcs RFQ
 TS332IDT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R DUAL 8-SOIC In stock: 106362 pcs RFQ	 TS3311CT Manufacturers: STMicroelectronics Description: IC COMPARATOR SINGLE SC70-5 In stock: 404163 pcs RFQ
 TS331CX5 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC COMPARATOR SINGLE SOT25 In stock: 800036 pcs RFQ	 TS334IDT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R QUAD 14-SOIC In stock: 211220 pcs RFQ
 TS3330AQPR Manufacturers: STMicroelectronics Description: POWER MANAGEMENT In stock: 185818 pcs RFQ	 TS3311QT Manufacturers: STMicroelectronics Description: IC COMPARATOR SINGLE DFN6 In stock: 269296 pcs RFQ
 TS3316-6R8M Manufacturers: Tamura Description: FIXED IND 6.8UH 2.2A 55 MOHM SMD In stock: 6204 pcs RFQ	 TS332IST Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R DUAL 8MSOP In stock: 102183 pcs RFQ
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