



TS331ILT

Part Number:	TS331ILT
Manufacturer/Brand:	STMicroelectronics
Product description	IC COMPARATOR SINGLE SOT23-5
Datasheets:	 TS331ILT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	152166 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

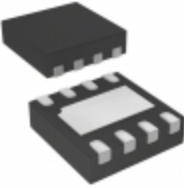
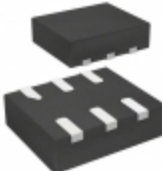
Specifications of TS331ILT

PART NUMBER	TS331ILT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC COMPARATOR SINGLE SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	152166 pcs
DATA SHEET	 TS331ILT.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	-
PROPAGATION DELAY (MAX)	720ns
PACKAGING	Original-Reel®
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Open Drain
OTHER NAMES	497-10555-6
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

STMicroelectronics TS331ILT	TS331ILT Distributor	TS331ILT Supplier
TS331ILT Price	TS331ILT Pictures	TS331ILT Image
TS331ILT PDF Datasheet	TS331ILT Download Datasheet	TS331ILT Datasheet
TS331ILT Stock	Buy TS331ILT	Buy STMicroelectronics TS331ILT
STMicroelectronics TS331ILT	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics TS331ILT		

Related Products

 TS332IYDT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R DUAL 8-SOIC In stock: 195346 pcs RFQ	 TS3316-470M Manufacturers: Tamura Description: FIXED IND 47UH 800MA 472 MOHM In stock: 6790 pcs RFQ
 TS332IDT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R DUAL 8-SOIC In stock: 106362 pcs RFQ	 TS331CX5 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC COMPARATOR SINGLE SOT25 In stock: 800036 pcs RFQ
 TS331ICT Manufacturers: STMicroelectronics Description: IC COMPARATOR SINGLE SC70-5 In stock: 404163 pcs RFQ	 TS332IQ2T Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R DUAL 8DFN In stock: 118171 pcs RFQ
 TS3316-3R3M Manufacturers: Tamura Description: FIXED IND 3.3UH 3.3A 39 MOHM SMD In stock: 4387 pcs RFQ	 TS3321ST Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R DUAL 8MSOP In stock: 102183 pcs RFQ
 TS3316-4R7M Manufacturers: Tamura Description: FIXED IND 4.7UH 2.7A 40 MOHM SMD In stock: 6330 pcs RFQ	 TS331IYLT Manufacturers: STMicroelectronics Description: IC COMPARATOR SINGLE SOT23-5 In stock: 286552 pcs RFQ
 TS331IQT 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