



TS331ILT

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

REQUEST FOR QUOTATION

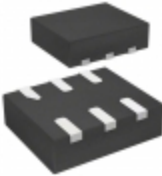
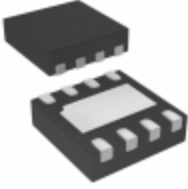
Specifications of TS331ILT

PART NUMBER	TS331ILT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC COMPARATOR SINGLE SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 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)
MANUFACTURER STANDARD LEAD TIME	32 Weeks
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

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 TS3321DT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R DUAL 8-SOIC In stock: Out stock RFQ	 TS3321ST Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R DUAL 8MSOP In stock: Out stock RFQ
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