



TS331IQT

Part Number:	TS331IQT
Manufacturer/Brand:	STMicroelectronics
Product description	IC COMPARATOR SINGLE DFN6
Datasheets:	 TS331IQT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	269296 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

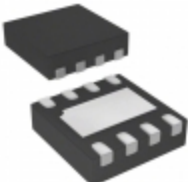
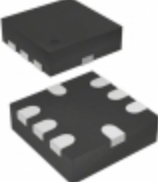
Specifications of TS331IQT

PART NUMBER	TS331IQT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC COMPARATOR SINGLE DFN6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	269296 pcs
DATA SHEET	 TS331IQT.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.6 V ~ 5 V
VOLTAGE - INPUT OFFSET (MAX)	5mV @ 5V
TYPE	General Purpose
SERIES	-
PROPAGATION DELAY (MAX)	720ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDFN
OUTPUT TYPE	Open Drain
OTHER NAMES	497-13508-2
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
CURRENT - QUIESCENT (MAX)	26µA
CURRENT - OUTPUT (TYP)	93mA @ 5V
CURRENT - INPUT BIAS (MAX)	0.4µA @ 5V
CMRR, PSRR (TYP)	79dB CMRR
BASE PART NUMBER	TS331

Related Tags

STMicroelectronics TS331IQT	TS331IQT Distributor	TS331IQT Supplier
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 TS3316-6R8M Manufacturers: Tamura Description: FIXED IND 6.8UH 2.2A 55 MOHM SMD In stock: 6204 pcs RFQ	 TS332IQT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R DUAL 8DFN In stock: 118171 pcs RFQ
 TS331CX5 RFG Manufacturers: TSC (Taiwan Semiconductor) Description: IC COMPARATOR SINGLE SOT25 In stock: 800036 pcs RFQ	 TS3316-4R7M Manufacturers: Tamura Description: FIXED IND 4.7UH 2.7A 40 MOHM SMD In stock: 6330 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
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