



TS3021IYLT

Part Number:	TS3021IYLT
Manufacturer/Brand:	STMicroelectronics
Product description	IC COMPARATOR R-R 1.8V SOT23-5
Datasheets:	 TS3021IYLT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

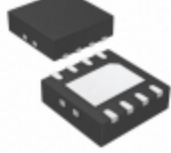
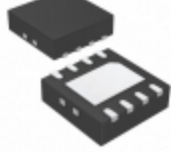
Specifications of TS3021IYLT

PART NUMBER	TS3021IYLT
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC COMPARATOR R-R 1.8V SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TS3021IYLT.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.8 V ~ 5 V
VOLTAGE - INPUT OFFSET (MAX)	6mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	Automotive, AEC-Q100
PROPAGATION DELAY (MAX)	105ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Push-Pull
OTHER NAMES	497-13676-2
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	32 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	-
DETAILED DESCRIPTION	Comparator General Purpose Push-Pull SOT-23-5
CURRENT - QUIESCENT (MAX)	90µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.16µA @ 5V
CMRR, PSRR (TYP)	79dB CMRR
BASE PART NUMBER	TS3021

Related Tags

STMicroelectronics TS3021IYLT	TS3021IYLT Distributor	TS3021IYLT Supplier
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 TS3022ID Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R 1.8V HS 8SOIC In stock: Out stock RFQ	 TS31023-QFNR Manufacturers: Semtech Description: IC LOAD SWITCH 60MA 8DFN In stock: Out stock RFQ
 TS3011ILT Manufacturers: STMicroelectronics Description: IC COMPARATOR SGL R-R SOT23-5 In stock: Out stock RFQ	 TS3022IST Manufacturers: STMicroelectronics Description: IC COMP R-R 1.8V HS 8-MSOP In stock: Out stock RFQ
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