



Image may be representation. See specifications for product details.

TS3021HIYLT

Part Number:	TS3021HIYLT
Manufacturer/Brand:	STMicroelectronics
Product description	RAIL-TO-RAIL 1.8 V HIGH-SPEED CO
Datasheets:	PDF 1.TS3021HIYLT.pdf PDF 2.TS3021HIYLT.pdf PDF 3.TS3021HIYLT.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	60712 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TS3021HIYLT

PART NUMBER	TS3021HIYLT
MANUFACTURER	STMicroelectronics
DESCRIPTION	RAIL-TO-RAIL 1.8 V HIGH-SPEED CO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60712 pcs
DATA SHEET	PDF 1.TS3021HIYLT.pdf PDF 2.TS3021HIYLT.pdf PDF 3.TS3021HIYLT.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.8 V ~ 5 V
VOLTAGE - INPUT OFFSET (MAX)	7mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	Automotive, AEC-Q100
PROPAGATION DELAY (MAX)	140ns
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	SC-74A, SOT-753
OUTPUT TYPE	Push-Pull
OTHER NAMES	497-17046-1
OPERATING TEMPERATURE	-40°C ~ 150°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 Push-Pull SOT-23-5
CURRENT - QUIESCENT (MAX)	125µA
CURRENT - OUTPUT (TYP)	10mA
CURRENT - INPUT BIAS (MAX)	300nA
CMRR, PSRR (TYP)	67dB CMRR

Related Tags

STMicroelectronics TS3021HIYLT	TS3021HIYLT Distributor	TS3021HIYLT Supplier
TS3021HIYLT Price	TS3021HIYLT Pictures	TS3021HIYLT Image
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Related Products

 TS30111-M033QFNR Manufacturers: Semtech Description: IC REG BUCK 3.3V 0.7A SYNC In stock: 188713 pcs RFQ	 TS3021IYLT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R 1.8V SOT23-5 In stock: 146564 pcs RFQ
 TS3022ID Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R 1.8V HS 8SOIC In stock: 74901 pcs RFQ	 TS3021ICT Manufacturers: STMicroelectronics Description: IC COMP R-R 1.8V HS SC70-5 In stock: 155868 pcs RFQ
 TS3021ILT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R 1.8V SOT23-5 In stock: 64762 pcs RFQ	 TS3011ILT Manufacturers: STMicroelectronics Description: IC COMPARATOR SGL R-R SOT23-5 In stock: 90156 pcs RFQ
 TS3011IYLT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R HS SOT23-5 In stock: 69228 pcs RFQ	 TS3011ICT Manufacturers: STMicroelectronics Description: IC COMPARATOR SGL R-R SOT23-5 In stock: 91597 pcs RFQ
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 TS30111-M050QFNR Manufacturers: Semtech Description: IC REG BUCK 5V 0.7A SYNC In stock: 221127 pcs RFQ	 TS3022IST Manufacturers: STMicroelectronics Description: IC COMP R-R 1.8V HS 8-MSOP In stock: 156435 pcs RFQ