



Image may be representation. See specifications for product details.

TS3022ID

Part Number:	TS3022ID
Manufacturer/Brand:	STMicroelectronics
Product description	IC COMPARATOR R-R 1.8V HS 8SOIC
Datasheets:	TS3022ID.pdf
RoHS Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TS3022ID

PART NUMBER	TS3022ID
MANUFACTURER	STMicroelectronics
DESCRIPTION	IC COMPARATOR R-R 1.8V HS 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	TS3022ID.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	1.8 V ~ 5 V
VOLTAGE - INPUT OFFSET (MAX)	8mV @ 5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
PROPAGATION DELAY (MAX)	105ns
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Push-Pull
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF ELEMENTS	2
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 8-SO
CURRENT - QUIESCENT (MAX)	90µA
CURRENT - OUTPUT (TYP)	-
CURRENT - INPUT BIAS (MAX)	0.16µA @ 5V
CMRR, PSRR (TYP)	79dB CMRR
BASE PART NUMBER	TS3022

Related Tags

STMicroelectronics TS3022ID	TS3022ID Distributor	TS3022ID Supplier
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TS3022IYST Manufacturers: STMicroelectronics Description: RAIL-TO-RAIL 1.8V HIGH-SPEED MIC In stock: 65212 pcs RFQ	TS31223-QFNR Manufacturers: Semtech Description: IC REG LINEAR POS ADJ 60MA 8DFN In stock: 170870 pcs RFQ
TS31023-QFNR Manufacturers: Semtech Description: IC LOAD SWITCH 60MA 8DFN In stock: 203349 pcs RFQ	TS3011IYLT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R HS SOT23-5 In stock: 70680 pcs RFQ
TS317CM RNG Manufacturers: TSC (Taiwan Semiconductor) Description: IC REG LINEAR 1.5A In stock: 124333 pcs RFQ	TS3022IDT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R 1.8V HS 8-SOIC In stock: 95983 pcs RFQ
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TS3021IYLT Manufacturers: STMicroelectronics Description: IC COMPARATOR R-R 1.8V SOT23-5 In stock: 106769 pcs RFQ	TS3022IST Manufacturers: STMicroelectronics Description: IC COMP R-R 1.8V HS 8-MSOP In stock: 102614 pcs RFQ

