



TSM973CUA+T

Part Number:	TSM973CUA+T
Manufacturer/Brand:	Touchstone Semiconductor
Product description	IC COMP DUAL CMOS TTL 16SOIC
Datasheets:	 TSM973CUA+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	131824 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TSM973CUA+T

PART NUMBER	TSM973CUA+T
MANUFACTURER	Touchstone Semiconductor
DESCRIPTION	IC COMP DUAL CMOS TTL 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	131824 pcs
DATA SHEET	 TSM973CUA+T.pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 11 V, ±1.25 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 2.5V
TYPE	with Voltage Reference
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	TSM97x
PROPAGATION DELAY (MAX)	12µs
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	CMOS, TTL
OTHER NAMES	TSM973CUA+TTR TSM973CUAT
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	3
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
HYSTERESIS	50mV
DETAILED DESCRIPTION	Comparator with Voltage Reference CMOS, TTL 8-MSOP
CURRENT - QUIESCENT (MAX)	6µA
CURRENT - OUTPUT (TYP)	40mA
CURRENT - INPUT BIAS (MAX)	0.005µA @ 2.5V
CMRR, PSRR (TYP)	67dB CMRR, 67dB PSRR

Related Tags

Touchstone Semiconductor TSM973CUA+T	TSM973CUA+T Distributor	TSM973CUA+T Supplier
TSM973CUA+T Price	TSM973CUA+T Pictures	TSM973CUA+T Image
TSM973CUA+T PDF Datasheet	TSM973CUA+T Download Datasheet	TSM973CUA+T Datasheet
TSM973CUA+T Stock	Buy TSM973CUA+T	Buy Touchstone Semiconductor TSM973CUA+T
Touchstone Semiconductor TSM973CUA+T	Touchstone Semiconductor Supplier	Touchstone Semiconductor Distributor
Touchstone Semiconductor TSM973CUA+T		

Related Products

 TSM973ESA+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: 6729 pcs RFQ	 TSM973ESA+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: 4236 pcs RFQ
 TSM973CSA+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: 3346 pcs RFQ	 TSM982CSA+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: 3706 pcs RFQ
 TSM973CSA+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: 3075 pcs RFQ	 TSM982CSA+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: 7099 pcs RFQ
 TSM973CUA+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8MSOP In stock: 6482 pcs RFQ	 TSM973CUA+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8MSOP In stock: 6313 pcs RFQ
 TSM972ESA+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: 4303 pcs RFQ	 TSM982CUA+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8MSOP In stock: 4719 pcs RFQ
 TSM972CUA+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8MSOP In stock: 3364 pcs RFQ	 TSM972ESA+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: 6722 pcs RFQ