



Energy Micro (Silicon Labs)



TSM973CUA+

Part Number:	TSM973CUA+
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC COMPARATOR DUAL O-D 8MSOP
Datasheets:	 TSM973CUA+.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

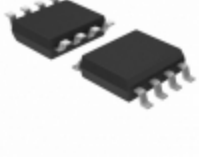
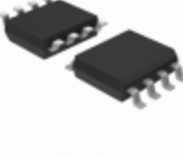
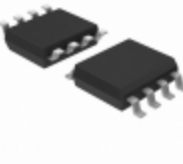
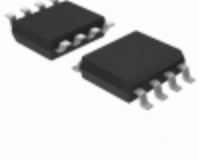
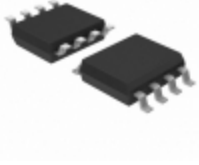
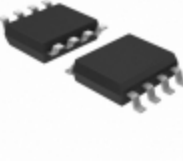
Specifications of TSM973CUA+

PART NUMBER	TSM973CUA+
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC COMPARATOR DUAL O-D 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 TSM973CUA+.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	Tube
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	CMOS, TTL
OTHER NAMES	TSM973CUA+SIL
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
BASE PART NUMBER	TSM973

Related Tags

Energy Micro (Silicon Labs) TSM973CUA+	TSM973CUA+ Distributor	TSM973CUA+ Supplier
TSM973CUA+ Price	TSM973CUA+ Pictures	TSM973CUA+ Image
TSM973CUA+ PDF Datasheet	TSM973CUA+ Download Datasheet	TSM973CUA+ Datasheet
TSM973CUA+ Stock	Buy TSM973CUA+	Buy Energy Micro (Silicon Labs) TSM973CUA+
Energy Micro (Silicon Labs) TSM973CUA+	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) TSM973CUA+	Energy Micro TSM973CUA+	Energy Micro (Silicon Labs) TSM973CUA+
Silicon Laboratories TSM973CUA+	Silicon Labs TSM973CUA+	

Related Products

 TSM972ESA+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: Out stock RFQ	 TSM972CUA+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8MSOP In stock: Out stock RFQ
 TSM972ESA+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: Out stock RFQ	 TSM973CUA+T Manufacturers: Touchstone Semiconductor Description: IC COMP DUAL CMOS TTL 16SOIC In stock: Out stock RFQ
 TSM982CSA+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: Out stock RFQ	 TSM973ESA+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: Out stock RFQ
 TSM972CUA+T Manufacturers: Touchstone Semiconductor Description: IC COMP DUAL CMOS TTL 16SOIC In stock: Out stock RFQ	 TSM973CSA+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: Out stock RFQ
 TSM973ESA+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: Out stock RFQ	 TSM973CUA+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8MSOP In stock: Out stock RFQ
 TSM982CSA+ Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: Out stock RFQ	 TSM973CSA+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8SOIC In stock: Out stock RFQ