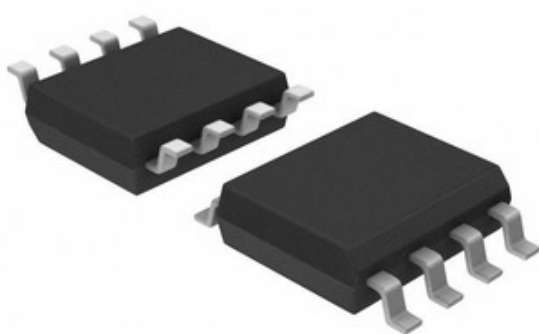




Energy Micro (Silicon Labs)



TSM972CSA+

Part Number:	TSM972CSA+
Manufacturer/Brand:	Energy Micro (Silicon Labs)
Product description	IC COMPARATOR DUAL O-D 8SOIC
Datasheets:	PDF TSM972CSA+ .pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of TSM972CSA+

PART NUMBER	TSM972CSA+
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC COMPARATOR DUAL O-D 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF TSM972CSA+ .pdf
VOLTAGE - SUPPLY, SINGLE/DUAL (±)	2.5 V ~ 11 V, ±1.25 V ~ 5.5 V
VOLTAGE - INPUT OFFSET (MAX)	10mV @ 2.5V
TYPE	General Purpose
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	TSM97x
PROPAGATION DELAY (MAX)	12µs
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, TTL
OTHER NAMES	TSM972CSA+SIL
OPERATING TEMPERATURE	0°C ~ 70°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	50mV
DETAILED DESCRIPTION	Comparator General Purpose CMOS, TTL 8-SOIC
CURRENT - QUIESCENT (MAX)	4µA
CURRENT - OUTPUT (TYP)	40mA
CURRENT - INPUT BIAS (MAX)	0.005µA @ 2.5V
CMRR, PSRR (TYP)	67dB CMRR, 67dB PSRR
BASE PART NUMBER	TSM972

Related Tags

Energy Micro (Silicon Labs) TSM972CSA+	TSM972CSA+ Distributor	TSM972CSA+ Supplier
TSM972CSA+ Price	TSM972CSA+ Pictures	TSM972CSA+ Image
TSM972CSA+ PDF Datasheet	TSM972CSA+ Download Datasheet	TSM972CSA+ Datasheet
TSM972CSA+ Stock	Buy TSM972CSA+	Buy Energy Micro (Silicon Labs) TSM972CSA+
Energy Micro (Silicon Labs) TSM972CSA+	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) TSM972CSA+	Energy Micro TSM972CSA+	Energy Micro (Silicon Labs) TSM972CSA+
Silicon Laboratories TSM972CSA+	Silicon Labs TSM972CSA+	

Related Products



TSM971CUA+
Manufacturers: Energy Micro (Silicon Labs)
Description: IC COMPARATOR SGL 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



TSM971CSA+T
Manufacturers: Energy Micro (Silicon Labs)
Description: IC COMPARATOR SGL 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



TSM972CUA+T
Manufacturers: Touchstone Semiconductor
Description: IC COMP DUAL CMOS TTL 16SOIC
In stock: Out stock

RFQ



TSM971ESA+T
Manufacturers: Energy Micro (Silicon Labs)
Description: IC COMPARATOR SGL O-D 8SOIC
In stock: Out stock

RFQ



TSM972CSA+T
Manufacturers: Energy Micro (Silicon Labs)
Description: IC COMPARATOR DUAL O-D 8SOIC
In stock: Out stock

RFQ



TSM972ESA+
Manufacturers: Energy Micro (Silicon Labs)
Description: IC COMPARATOR DUAL O-D 8SOIC
In stock: Out stock

RFQ



TSM972CUA+
Manufacturers: Energy Micro (Silicon Labs)
Description: IC COMPARATOR DUAL O-D 8MSOP
In stock: Out stock

RFQ



TSM971ESA+
Manufacturers: Energy Micro (Silicon Labs)
Description: IC COMPARATOR SGL O-D 8SOIC
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Manufacturers: Energy Micro (Silicon Labs)
Description: IC COMPARATOR SGL O-D 8MSOP
In stock: Out stock

RFQ



TSM971CUA+T
Manufacturers: Touchstone Semiconductor
Description: IC COMP SNGL CMOS TTL 16SOIC
In stock: Out stock

RFQ