



product details.

**Energy Micro (Silicon Labs)** 



Image may be representation. See specifications for

### TSM984CSE+

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From Shipment Way TSM984CSE+

Energy Micro (Silicon Labs)

IC COMPARATOR QUAD 16SOIC

TSM984CSE+.pdf

Lead free / RoHS Compliant Hong Kong

DHL/Fedex/TNT/UPS/EMS



Specifications of TSM984CSE+

**REQUEST FOR QUOTATION** 

	Specifications of TSM984CSE+
PART NUMBER	TSM984CSE+
MANUFACTURER	Energy Micro (Silicon Labs)
DESCRIPTION	IC COMPARATOR QUAD 16SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	TSM984CSE+.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	16-SOIC
SERIES	TSM98x
PROPAGATION DELAY (MAX)	12µs
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	CMOS, TTL
OTHER NAMES	TSM984CSE+SIL
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF ELEMENTS	4
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 16-SOIC
CURRENT - QUIESCENT (MAX)	8.5μΑ
CURRENT - OUTPUT (TYP)	40mA
CURRENT - INPUT BIAS (MAX)	0.005μA @ 2.5V
CMRR, PSRR (TYP)	80dB CMRR, 80dB PSRR
BASE PART NUMBER	TSM984

## **Related Tags**

Energy Micro (Silicon Labs) TSM984CSE+	TSM984CSE+ Distributor	TSM984CSE+ Supplier
TSM984CSE+ Price	TSM984CSE+ Pictures	TSM984CSE+ Image
TSM984CSE+ PDF Datasheet	TSM984CSE+ Download Datasheet	TSM984CSE+ Datasheet
TSM984CSE+ Stock	Buy TSM984CSE+	Buy Energy Micro (Silicon Labs) TSM984CSE+
Energy Micro (Silicon Labs) TSM984CSE+	Energy Micro (Silicon Labs) Supplier	Energy Micro (Silicon Labs) Distributor
Energy Micro (Silicon Labs) TSM984CSE+	Energy Micro TSM984CSE+	Energy Micro (Silicon Labs) TSM984CSE+
Silicon Laboratories TSM984CSE+	Silicon Labs TSM984CSE+	

## **Related Products**



### TSM982ESA+

Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL 8SOIC

In stock: Out stock

**RFQ** 



## TSM9933DCS RLG

Manufacturers: TSC (Taiwan Semiconductor) Description: MOSFET 2 P-CH 20V 4.7A 8SOP

In stock: Out stock

**RFQ** 

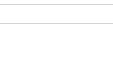


## TSM984CSE+T

Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR QUAD 16SOIC

In stock: Out stock

**RFQ** 



SILICON LABS

### TSM982CUA+

Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8MSOP

In stock: Out stock

**RFQ** 



## TSM984ESE+T

Manufacturers: Touchstone Semiconductor Description: IC COMPARATOR QUAD W/REF 16SOIC

In stock: Out stock

**RFQ** 



### TSM982CUA+T

Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR DUAL O-D 8MSOP

In stock: Out stock

**RFQ** 



#### TSM982ESA+T Manufacturers: Energy Micro (Silicon Labs)

Description: IC COMPARATOR DUAL 8SOIC In stock: Out stock

**RFQ** 



#### TSM984ESE+ Manufacturers: Energy Micro (Silicon Labs)

Description: IC COMPARATOR QUAD O-D 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** 



## TSM982CUA+T

Description: IC COMPARATOR DUAL W/REF 8MSOP In stock: Out stock

Manufacturers: Touchstone Semiconductor

**RFQ** 



#### TSM984ESE+T Manufacturers: Energy Micro (Silicon Labs) Description: IC COMPARATOR QUAD O-D 16SOIC

In stock: Out stock

**RFQ** 



# TSM9926DCS RLG

Description: MOSFET 2 N-CHANNEL 20V 6A 8SOP

Manufacturers: TSC (Taiwan Semiconductor)

In stock: Out stock

**RFQ** 



Address: Room 2102, Connaught Commercial Building, 185 Wan Chai Rd, Wan Chai, Hong Kong











