

**TSM984CSE+ Information**


For Reference Only

**Part Number** [TSM984CSE+](#)  
**Manufacturer** Silicon Labs  
**Category** Integrated Circuits (ICs)  
[Linear - Comparators](#)  
**Description** IC COMPARATOR QUAD 16SOIC  
**Package** 16-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)


[Request a Quote](#)
**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**TSM984CSE+ Specifications**

Manufacturer Part Number	<a href="#">TSM984CSE+</a>
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) <a href="#">Linear - Comparators</a>
Package	16-SOIC (0.154", 3.90mm Width)
Series	TSM98x
Type	with Voltage Reference
Number of Elements	4
Output Type	CMOS, TTL
Voltage - Supply, Single/Dual ( $\pm$ )	2.5 V ~ 11 V, $\pm$ 1.25 V ~ 5.5 V
Voltage - Input Offset (Max)	10mV @ 2.5V
Current - Input Bias (Max)	0.005 $\mu$ A @ 2.5V
Current - Output (Typ)	40mA
Current - Quiescent (Max)	8.5 $\mu$ A
CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR
Propagation Delay (Max)	12 $\mu$ s
Hysteresis	50mV
Operating Temperature	0°C ~ 70°C
Package / Case	16-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	16-SOIC

[Report errors?](#)

## TSM984CSE+ Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## TSM984CSE+ Payment Methods



## TSM984CSE+ Shipping Methods



If you have any question about TSM984CSE+, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)