TSM982CUA+ Information

For Reference Only

Part Number	TSM982CUA+
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs) Linear - Comparators
Description	IC COMPARATOR DUAL O-D 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: 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.

TSM982CUA+ Specifications

Manufacturer Part Number	TSM982CUA+
Manufacturer	Silicon Labs
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	TSM98x
Type	with Voltage Reference
Number of Elements	2
Output Type	CMOS, TTL
Voltage - Supply, Single/Dual (±)	2.5 V ~ 11 V, ±1.25 V ~ 5.5 V
Voltage - Input Offset (Max)	10mV @ 2.5V
Current - Input Bias (Max)	0.005µA @ 2.5V
Current - Output (Typ)	40mA
Current - Quiescent (Max)	6µA
CMRR, PSRR (Typ)	80dB CMRR, 80dB PSRR
Propagation Delay (Max)	12µs
Hysteresis	50mV
Operating Temperature	0°C ~ 70°C
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-MSOP
	Report errors?

TSM982CUA+ 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.

TSM982CUA+ Payment Methods

TSM982CUA+ Shipping Methods

If you have any question about TSM982CUA+, please do not hesitate to contact us!
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