MXL1016CS8+ Information

For Reference Only

Part Number	MXL1016CS8+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Linear - Comparators
Description	IC COMP ULTRA FAST TTL 8SOIC
Package	8-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

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.

MXL1016CS8+ Specifications

Manufacturer Part Number	MXL1016CS8+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Type	with Latch
Number of Elements	1
Output Type	Complementary, TTL
Voltage - Supply, Single/Dual (±)	5 V ~ 10 V, ±2.5 V ~ 5 V
Voltage - Input Offset (Max)	3mV @ ±5V
Current - Input Bias (Max)	10µA @ ±5V
Current - Output (Typ)	20mA
Current - Quiescent (Max)	35mA
CMRR, PSRR (Typ)	96dB CMRR, 100dB PSRR
Propagation Delay (Max)	14ns
Hysteresis	-
Operating Temperature	0°C ~ 70°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-SOIC

Report errors?

MXL1016CS8+ 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.

MXL1016CS8+ Payment Methods

MXL1016CS8+ Shipping Methods

If you have any question about MXL1016CS8+, please do not hesitate to contact us!
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