



MAX358CWE+T Information



For Reference Only

Part Number MAX358CWE+T
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

Description IC MULTIPLEXER 8X1 16SOIC **Package** 16-SOIC (0.295", 7.50mm 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.









MAX358CWE+T Specifications

Manufacturer Part Number	MAX358CWE+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	8:1
Number of Circuits	1
On-State Resistance (Max)	1.8 kOhm
Channel-to-Channel Matching (Ron)	-
Voltage - Supply, Single (V+)	-
Voltage - Supply, Dual (V±)	±4.5 V ~ 18 V
Switch Time (Ton, Toff) (Max)	300ns, 300ns (Typ)
-3db Bandwidth	-
Charge Injection	-
Channel Capacitance (CS(off), CD(off))	5pF, 25pF
Current - Leakage (IS(off)) (Max)	10μΑ
Crosstalk	-
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

MAX358CWE+T 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.

MAX358CWE+T Payment Methods





















MAX358CWE+T Shipping Methods













If you have any question about MAX358CWE+T, please do not hesitate to contact us!

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