



### **MAX336CWI+ Information**



For Reference Only

Part Number MAX336CWI+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

**Demultiplexers** 

**Description** IC MULTIPLEXER 16X1 28SOIC **Package** 28-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.









## **MAX336CWI+ Specifications**

Manufacturer Part Number	MAX336CWI+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	28-SOIC (0.295", 7.50mm Width)
Series	-
Switch Circuit	-
Multiplexer/Demultiplexer Circuit	16:1
Number of Circuits	1
On-State Resistance (Max)	400 Ohm
Channel-to-Channel Matching (Ron)	5 Ohm
Voltage - Supply, Single (V+)	4.5 V ~ 20 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 20 V
Switch Time (Ton, Toff) (Max)	500ns, 500ns
-3db Bandwidth	-
Charge Injection	3.5pC
Channel Capacitance (CS(off), CD(off))	2pF, 20pF
Current - Leakage (IS(off)) (Max)	20pA
Crosstalk	-86dB @ 100kHz
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
	Report errors?

#### **MAX336CWI+ 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.

### **MAX336CWI+ Payment Methods**



















## **MAX336CWI+ Shipping Methods**













If you have any question about MAX336CWI+, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com