



### **MAX4600CWE Information**



For Reference Only

Part Number MAX4600CWE

Manufacturer Maxim Integrated

Category Integrated Circuits (ICs)

Interface - Analog Switches, Multiplexers,

Demultiplexers

**Description** IC SW DUAL ANLG CMOS SPST 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.









## **MAX4600CWE Specifications**

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Manufacturer Part Number	MAX4600CWE
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Interface - Analog Switches, Multiplexers, Demultiplexers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Switch Circuit	SPST - NO/NC
Multiplexer/Demultiplexer Circuit	1:1
Number of Circuits	2
On-State Resistance (Max)	1.25 Ohm
Channel-to-Channel Matching (Ron)	50 mOhm
Voltage - Supply, Single (V+)	4.5 V ~ 36 V
Voltage - Supply, Dual (V±)	±4.5 V ~ 20 V
Switch Time (Ton, Toff) (Max)	160ns, 210ns
-3db Bandwidth	-
Charge Injection	-60pC
Channel Capacitance (CS(off), CD(off))	115pF, 115pF
Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-65dB @ 1MHz
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-SO
	Report errors?

### **MAX4600CWE 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.

## **MAX4600CWE Payment Methods**



















## **MAX4600CWE Shipping Methods**













If you have any question about MAX4600CWE, please do not hesitate to contact us!

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