

# MAX543ACWE

## **MAX543ACWE Information**

and and a state of the state of		MAX543ACWE Maxim Integrated Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)	
	Description	IC DAC CMOS MULTSRL 12BIT 16SOIC	1203.45
	Package	16-SOIC (0.295", 7.50mm Width)	- ini 5-71-70
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com	Request a Quote

E-mail: salesdept@heisener.com

## **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.



## **MAX543ACWE** Specifications

Manufacturer Part Number	MAX543ACWE
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	1µs
Output Type	Current - Unbuffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	5V, 11.4 V ~ 15.75 V
Voltage - Supply, Digital	5V, 11.4 V ~ 15.75 V
INL/DNL (LSB)	±0.5 (Max), ±0.5 (Max)
Architecture	R-2R
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
Mounting Type	-
	Report errors?

### **MAX543ACWE** 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.

## MAX543ACWE Payment Methods



## MAX543ACWE Shipping Methods



If you have any question about MAX543ACWE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com