



### **MAX543ACSA+ Information**



For Reference Only

Part Number MAX543ACSA+
Manufacturer Maxim Integrated
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Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

**Description** IC DAC 12BIT MULT SERIAL 8-SOIC

**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.









## **MAX543ACSA+ Specifications**

Manufacturer Part Number	MAX543ACSA+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	8-SOIC (0.154", 3.90mm 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)	$\pm 0.5 \text{ (Max)}, \pm 0.5 \text{ (Max)}$
Architecture	R-2R
Operating Temperature	0°C ~ 70°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Mounting Type	-
	Report errors

#### **MAX543ACSA+ 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.

# MAX543ACSA+ Payment Methods



















## MAX543ACSA+ Shipping Methods













If you have any question about MAX543ACSA+, please do not hesitate to contact us!

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