



MAX542CCSD+ Information



For Reference Only

Part Number MAX542CCSD+ Manufacturer Maxim Integrated Category

Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

IC DAC 16BIT SER VOUT 5V 14-SOIC Description

Package 14-SOIC (0.154", 3.90mm Width)

For the pricing/inventory/lead time, please contact

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.









MAX542CCSD+ Specifications

Manufacturer Part Number	MAX542CCSD+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	14-SOIC (0.154", 3.90mm Width)
Series	-
Number of Bits	16
Number of D/A Converters	1
Settling Time	1μs (Typ)
Output Type	Voltage - Unbuffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	5V
INL/DNL (LSB)	$\pm 0.5, \pm 0.5$
Architecture	R-2R
Operating Temperature	0°C ~ 70°C
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC
Mounting Type	-
	Report errors?

MAX542CCSD+ 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.

MAX542CCSD+ Payment Methods









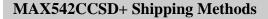
























If you have any question about MAX542CCSD+, please do not hesitate to contact us!

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