MAX5541CSA Information

For Reference Only

Part Number	MAX5541CSA
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Description	IC DAC SERIAL-IN +5V 16BIT 8SOIC
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.

MAX5541CSA Specifications

Manufacturer Part Number	MAX5541CSA
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	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)	±4, ±0.5
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?

MAX5541CSA 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.

MAX5541CSA Payment Methods

MAX5541CSA Shipping Methods

If you have any question about MAX5541CSA, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com