

MAX522ESA+ Information



For Reference Only

Part Number MAX522ESA+ Manufacturer Maxim Integrated Category

Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

IC DAC 8BIT DUAL SERIAL 8-SOIC Description

Package 8-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.









MAX522ESA+ Specifications

Manufacturer Part Number	MAX522ESA+
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	8
Number of D/A Converters	2
Settling Time	70μs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 5.5 V
Voltage - Supply, Digital	2.7 V ~ 5.5 V
INL/DNL (LSB)	$\pm 1.5 \text{ (Max)}, \pm 1 \text{ (Max)}$
Architecture	R-2R
Operating Temperature	-40°C ~ 85°C
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Mounting Type	-
	Report errors?

MAX522ESA+ 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.

MAX522ESA+ Payment Methods



















MAX522ESA+ Shipping Methods













If you have any question about MAX522ESA+, please do not hesitate to contact us!

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