



MAX531ACPD+ Information



For Reference Only

Part Number MAX531ACPD+
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)

Data Acquisition - Digital to Analog Converters

(DAC)

Description IC DAC 12BIT 5V LP SER 14-DIP

Package 14-DIP (0.300", 7.62mm)

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.









MAX531ACPD+ Specifications

Manufacturer Part Number	MAX531ACPD+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	14-DIP (0.300", 7.62mm)
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	25μs (Typ)
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
Reference Type	External, Internal
Voltage - Supply, Analog	±5V
Voltage - Supply, Digital	5V
INL/DNL (LSB)	±0.5 (Max), ±1 (Max)
Architecture	R-2R
Operating Temperature	0°C ~ 70°C
Package / Case	14-DIP (0.300", 7.62mm)
Supplier Device Package	14-PDIP
Mounting Type	-
	Report errors?

MAX531ACPD+ 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.

MAX531ACPD+ Payment Methods



















MAX531ACPD+ Shipping Methods













If you have any question about MAX531ACPD+, please do not hesitate to contact us!

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