

MAX105ECS+ Information


For Reference Only

Part Number [MAX105ECS+](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Data Acquisition - Analog to Digital Converters \(ADC\)](#)
Description IC ADC 6BIT 800MSPS DL 80TQFP
Package 80-TQFP Exposed Pad
 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.


MAX105ECS+ Specifications

Manufacturer Part Number	MAX105ECS+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Data Acquisition - Analog to Digital Converters (ADC)
Package	80-TQFP Exposed Pad
Series	-
Number of Bits	6
Sampling Rate (Per Second)	800M
Number of Inputs	2
Input Type	Differential, Single Ended
Data Interface	LVDS - Parallel
Configuration	ADC
Ratio - S/H:ADC	-
Number of A/D Converters	2
Architecture	Flash
Reference Type	Internal
Voltage - Supply, Analog	5V
Voltage - Supply, Digital	3 V ~ 3.6 V
Features	Simultaneous Sampling
Operating Temperature	-40°C ~ 85°C
Package / Case	80-TQFP Exposed Pad
Supplier Device Package	80-TQFP-EP (12x12)
Mounting Type	-

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MAX105ECS+ 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.

MAX105ECS+ Payment Methods



MAX105ECS+ Shipping Methods



If you have any question about MAX105ECS+, please do not hesitate to contact us!

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