

**MAX5852ETL+ Information**


For Reference Only

**Part Number** [MAX5852ETL+](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)  
**Description** IC DAC 8BIT DUAL 165MSPS 40-TQFN  
**Package** 40-WFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MAX5852ETL+ Specifications**

Manufacturer Part Number	<a href="#">MAX5852ETL+</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
Package	40-WFQFN Exposed Pad
Series	-
Number of Bits	8
Number of D/A Converters	2
Settling Time	12µs (Typ)
Output Type	Current - Unbuffered
Differential Output	Yes
Data Interface	Parallel
Reference Type	External, Internal
Voltage - Supply, Analog	2.7 V ~ 3.6 V
Voltage - Supply, Digital	2.7 V ~ 3.6 V
INL/DNL (LSB)	±0.05, ±0.05
Architecture	Current Steering
Operating Temperature	-40°C ~ 85°C
Package / Case	40-WFQFN Exposed Pad
Supplier Device Package	40-TQFN-EP (6x6)
Mounting Type	-

[Report errors?](#)

## MAX5852ETL+ 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.

## MAX5852ETL+ Payment Methods



## MAX5852ETL+ Shipping Methods



If you have any question about MAX5852ETL+, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)