

**MAX5632UCB+D Information**


For Reference Only

**Part Number** [MAX5632UCB+D](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Data Acquisition - Digital to Analog Converters \(DAC\)](#)  
**Description** IC DAC 16BIT 32CH S&H 64-TQFP  
**Package** 64-LQFP  
 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.


**MAX5632UCB+D Specifications**

Manufacturer Part Number	<a href="#">MAX5632UCB+D</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Data Acquisition - Digital to Analog Converters (DAC)</a>
Package	64-LQFP
Series	-
Number of Bits	16
Number of D/A Converters	32
Settling Time	-
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	8.55 V ~ 11.6 V, -2.75 V ~ -5.25 V
Voltage - Supply, Digital	5V
INL/DNL (LSB)	-, ±1
Architecture	R-2R
Operating Temperature	0°C ~ 85°C
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
Mounting Type	-

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## MAX5632UCB+D 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.

## MAX5632UCB+D Payment Methods



## MAX5632UCB+D Shipping Methods



If you have any question about MAX5632UCB+D, please do not hesitate to contact us!

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

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