

**ZLP12840S2896G2179 Information**


For Reference Only

**Part Number** [ZLP12840S2896G2179](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 8BIT 96KB OTP 28SOIC  
**Package** 28-SOIC (0.295", 7.50mm Width)  
 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.


**ZLP12840S2896G2179 Specifications**

Manufacturer Part Number	<a href="#">ZLP12840S2896G2179</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	28-SOIC (0.295", 7.50mm Width)
Series	Crimzon? ZLP
Core Processor	Z8 LXM
Core Size	8-Bit
Speed	8MHz
Connectivity	UART/USART
Peripherals	Brown-out Detect/Reset, HLVD, POR, WDT
Number of I/O	24
Program Memory Size	96KB (96K x 8)
Program Memory Type	OTP
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	2 V ~ 3.6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC

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## ZLP12840S2896G2179 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.

## ZLP12840S2896G2179 Payment Methods



## ZLP12840S2896G2179 Shipping Methods



If you have any question about ZLP12840S2896G2179, please do not hesitate to contact us!

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