

ZLP12840S2096G Information


For Reference Only

Part Number [ZLP12840S2096G](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 96KB OTP 20SOIC
Package 20-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


[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.


ZLP12840S2096G Specifications

Manufacturer Part Number	ZLP12840S2096G
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	20-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	16
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	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC

[Report errors?](#)

ZLP12840S2096G 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.

ZLP12840S2096G Payment Methods



ZLP12840S2096G Shipping Methods



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