

ZLP12840P2096G Information


For Reference Only

Part Number [ZLP12840P2096G](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 96KB OTP 20DIP
Package 20-DIP (0.300", 7.62mm)
 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.


ZLP12840P2096G Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | ZLP12840P2096G |
| Manufacturer | Maxim Integrated |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers |
| Package | 20-DIP (0.300", 7.62mm) |
| 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-DIP (0.300", 7.62mm) |
| Supplier Device Package | 20-DIP |
| | Report errors? |

ZLP12840P2096G 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.

ZLP12840P2096G Payment Methods



ZLP12840P2096G Shipping Methods



If you have any question about ZLP12840P2096G, please do not hesitate to contact us!

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