

**ML610Q793-N01HBZ03B Information**


For Reference Only

**Part Number** [ML610Q793-N01HBZ03B](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 8BIT 64KB FLASH 48WLCSP  
**Package** 48-UFBGA, WLCSP  
 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.


**ML610Q793-N01HBZ03B Specifications**

Manufacturer Part Number	<a href="#">ML610Q793-N01HBZ03B</a>
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	48-UFBGA, WLCSP
Series	ML610790
Core Processor	nX-U8/100
Core Size	8-Bit
Speed	4.096MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	POR, WDT
Number of I/O	21
Program Memory Size	64KB (32K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 1.9 V
Data Converters	A/D 3x12b
Oscillator Type	External
Operating Temperature	-30°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-UFBGA, WLCSP
Supplier Device Package	48-WLCSP (3.06x2.96)

[Report errors?](#)

## ML610Q793-N01HBZ03B 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.

## ML610Q793-N01HBZ03B Payment Methods



## ML610Q793-N01HBZ03B Shipping Methods



If you have any question about ML610Q793-N01HBZ03B, please do not hesitate to contact us!

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