

ML610Q408P-NNNTB03A7 Information


For Reference Only

Part Number [ML610Q408P-NNNTB03A7](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 16KB FLASH 100TQFP
Package 100-TQFP
 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.


ML610Q408P-NNNTB03A7 Specifications

Manufacturer Part Number	ML610Q408P-NNNTB03A7
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-TQFP
Series	ML610400
Core Processor	nX-U8/100
Core Size	8-Bit
Speed	2.5MHz
Connectivity	SSP, UART/USART
Peripherals	LCD, Melody Driver, POR, PWM, WDT
Number of I/O	22
Program Memory Size	16KB (8K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	1.25 V ~ 3.6 V
Data Converters	A/D 2x16b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-TQFP
Supplier Device Package	100-TQFP (14x14)

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ML610Q408P-NNNTB03A7 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.

ML610Q408P-NNNTB03A7 Payment Methods



ML610Q408P-NNNTB03A7 Shipping Methods



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