

ML610Q422P-NNNTBZ03A Information


For Reference Only

Part Number [ML610Q422P-NNNTBZ03A](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 32KB FLASH 120TQFP
Package 120-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.


ML610Q422P-NNNTBZ03A Specifications

Manufacturer Part Number	ML610Q422P-NNNTBZ03A
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	120-TQFP
Series	ML610400
Core Processor	nX-U8/100
Core Size	8-Bit
Speed	4.2MHz
Connectivity	I2C, SSP, UART/USART
Peripherals	LCD, Melody Driver, POR, PWM, WDT
Number of I/O	14
Program Memory Size	32KB (16K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	1.1 V ~ 3.6 V
Data Converters	A/D 2x12b, 2x24b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	120-TQFP
Supplier Device Package	-

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ML610Q422P-NNNTBZ03A 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.

ML610Q422P-NNNTBZ03A Payment Methods



ML610Q422P-NNNTBZ03A Shipping Methods



If you have any question about ML610Q422P-NNNTBZ03A, please do not hesitate to contact us!

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