

ML610Q112-NNNTCZ07FL Information


For Reference Only

Part Number [ML610Q112-NNNTCZ07FL](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 32KB FLASH 32LQFP
Package 32-LQFP
 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.


ML610Q112-NNNTCZ07FL Specifications

Manufacturer Part Number	ML610Q112-NNNTCZ07FL
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	32-LQFP
Series	ML610100
Core Processor	nX-U8/100
Core Size	8-Bit
Speed	8MHz
Connectivity	I2C, SSP, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	25
Program Memory Size	32KB (16K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	32-LQFP
Supplier Device Package	32-LQFP (7x7)

[Report errors?](#)

ML610Q112-NNNTCZ07FL 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.

ML610Q112-NNNTCZ07FL Payment Methods



ML610Q112-NNNTCZ07FL Shipping Methods



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