

ML610Q178-NNNGAZ0AAL Information


For Reference Only

Part Number [ML610Q178-NNNGAZ0AAL](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 128KB FLASH 100QFP
Package 100-QFP
 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.


ML610Q178-NNNGAZ0AAL Specifications

Manufacturer Part Number	ML610Q178-NNNGAZ0AAL
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-QFP
Series	ML610100
Core Processor	nX-U8/100
Core Size	8-Bit
Speed	8MHz
Connectivity	I2C, SSP, UART/USART
Peripherals	LCD, POR, PWM, WDT
Number of I/O	74
Program Memory Size	128KB (64K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	2.2 V ~ 5.5 V
Data Converters	A/D 16x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-QFP
Supplier Device Package	100-QFP (14x20)

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ML610Q178-NNNGAZ0AAL 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.

ML610Q178-NNNGAZ0AAL Payment Methods



ML610Q178-NNNGAZ0AAL Shipping Methods



If you have any question about ML610Q178-NNNGAZ0AAL, please do not hesitate to contact us!

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