

**ML62Q1744-NNNGAZ0AX Information**


For Reference Only

**Part Number** [ML62Q1744-NNNGAZ0AX](#)  
**Manufacturer** Rohm Semiconductor  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** 16BIT LP-MCU / 128KB FLASH / 16K  
**Package** 100-BQFP  
 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.


**ML62Q1744-NNNGAZ0AX Specifications**

Manufacturer Part Number	<a href="#">ML62Q1744-NNNGAZ0AX</a>
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	100-BQFP
Series	ML621700
Core Processor	nX-U16/100
Core Size	16-Bit
Speed	25MHz
Connectivity	I <sup>2</sup> C, SSP, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	87
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 8
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.6V ~ 5.5V
Data Converters	A/D 16x10b; D/A 2x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 150°C (TA)
Mounting Type	Surface Mount
Package / Case	100-BQFP
Supplier Device Package	100-QFP (14x20)

[Report errors?](#)

## ML62Q1744-NNNGAZ0AX 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.

## ML62Q1744-NNNGAZ0AX Payment Methods



## ML62Q1744-NNNGAZ0AX Shipping Methods



If you have any question about ML62Q1744-NNNGAZ0AX, please do not hesitate to contact us!

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