

ML62Q1747-NNNGAZ0AX Information


For Reference Only

Part Number [ML62Q1747-NNNGAZ0AX](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description 16BIT LP-MCU / 256KB FLASH / 16K
Package 100-BQFP
 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.


ML62Q1747-NNNGAZ0AX Specifications

Manufacturer Part Number	ML62Q1747-NNNGAZ0AX
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-BQFP
Series	ML621700
Core Processor	nX-U16/100
Core Size	16-Bit
Speed	25MHz
Connectivity	I ² C, SSP, UART/USART
Peripherals	POR, PWM, WDT
Number of I/O	87
Program Memory Size	256KB (256K 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)

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ML62Q1747-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.

ML62Q1747-NNNGAZ0AX Payment Methods



ML62Q1747-NNNGAZ0AX Shipping Methods



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