

ML62Q1540-NNNTBZ0BX Information


For Reference Only

Part Number [ML62Q1540-NNNTBZ0BX](#)
Manufacturer Rohm Semiconductor
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description 16BIT LP-MCU / 32KB FLASH / 8KB
Package 52-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.


ML62Q1540-NNNTBZ0BX Specifications

Manufacturer Part Number	ML62Q1540-NNNTBZ0BX
Manufacturer	Rohm Semiconductor
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	52-TQFP
Series	ML621500
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	46
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 8
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.6V ~ 5.5V
Data Converters	A/D 12x10b; D/A 1x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 150°C (TA)
Mounting Type	Surface Mount
Package / Case	52-TQFP
Supplier Device Package	52-TQFP (10x10)

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ML62Q1540-NNNTBZ0BX 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.

ML62Q1540-NNNTBZ0BX Payment Methods



ML62Q1540-NNNTBZ0BX Shipping Methods



If you have any question about ML62Q1540-NNNTBZ0BX, please do not hesitate to contact us!

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