

MEC1701Q-C2-SZ Information


For Reference Only

Part Number [MEC1701Q-C2-SZ](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers - Application Specific](#)
Description EMBEDDED CONTROLLER
Package 144-WFBGA
 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.


MEC1701Q-C2-SZ Specifications

Manufacturer Part Number	MEC1701Q-C2-SZ
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers - Application Specific
Package	144-WFBGA
Series	-
Applications	Keyboard and Embedded Controller
Core Processor	ARM® Cortex®-M4
Program Memory Type	Boot ROM (64 kB)
Controller Series	MEC170x
RAM Size	480KB
Interface	ACPI, EBI/EMI, eSPI, I ² C, LPC, PECL, PS/2, QSPI, SPI
Number of I/O	123
Voltage - Supply	1.71 V ~ 3.465 V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	144-WFBGA
Supplier Device Package	144-WFBGA (9x9)

[Report errors?](#)

MEC1701Q-C2-SZ 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.

MEC1701Q-C2-SZ Payment Methods



MEC1701Q-C2-SZ Shipping Methods



If you have any question about MEC1701Q-C2-SZ, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com