

MEC1418-SZ Information


For Reference Only

Part Number [MEC1418-SZ](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers - Application Specific](#)
Description MEC, MIPS CORE, 192K SRAM, LPC &
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.


MEC1418-SZ Specifications

Manufacturer Part Number	MEC1418-SZ
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers - Application Specific
Package	144-WFBGA
Series	-
Applications	Keyboard and Embedded Controller
Core Processor	MIPS32? M14K?
Program Memory Type	External Program Memory
Controller Series	-
RAM Size	192KB
Interface	I2C, LPC, SMBus, SPI, UART
Number of I/O	106
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?](#)

MEC1418-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.

MEC1418-SZ Payment Methods



MEC1418-SZ Shipping Methods



If you have any question about MEC1418-SZ, please do not hesitate to contact us!

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