

MCHC912B32CFUE8 Information


For Reference Only

Part Number [MCHC912B32CFUE8](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 32KB FLASH 80QFP
Package 80-QFP
 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.


MCHC912B32CFUE8 Specifications

Manufacturer Part Number	MCHC912B32CFUE8
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	80-QFP
Series	HC12
Core Processor	CPU12
Core Size	16-Bit
Speed	8MHz
Connectivity	SCI, SPI
Peripherals	POR, PWM, WDT
Number of I/O	63
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	768 x 8
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	80-QFP
Supplier Device Package	80-QFP (14x14)

[Report errors?](#)

MCHC912B32CFUE8 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.

MCHC912B32CFUE8 Payment Methods



MCHC912B32CFUE8 Shipping Methods



If you have any question about MCHC912B32CFUE8, please do not hesitate to contact us!

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