

MC912D60AVPVE8 Information


For Reference Only

Part Number [MC912D60AVPVE8](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 60KB FLASH 112LQFP
Package 112-LQFP
 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.


MC912D60AVPVE8 Specifications

Manufacturer Part Number	MC912D60AVPVE8
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	112-LQFP
Series	HC12
Core Processor	CPU12
Core Size	16-Bit
Speed	8MHz
Connectivity	CAN, MI Bus, SCI, SPI
Peripherals	POR, PWM, WDT
Number of I/O	68
Program Memory Size	60KB (60K x 8)
Program Memory Type	FLASH
EEPROM Size	1K x 8
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 16x8/10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	112-LQFP
Supplier Device Package	112-LQFP (20x20)

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MC912D60AVPVE8 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.

MC912D60AVPVE8 Payment Methods



MC912D60AVPVE8 Shipping Methods



If you have any question about MC912D60AVPVE8, please do not hesitate to contact us!

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