

MC912DT128AMPVE Information


For Reference Only

Part Number [MC912DT128AMPVE](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 128KB 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.


MC912DT128AMPVE Specifications

Manufacturer Part Number	MC912DT128AMPVE
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	112-LQFP
Series	HC12
Core Processor	CPU12
Core Size	16-Bit
Speed	8MHz
Connectivity	CANbus, I ² C, SCI, SPI
Peripherals	POR, PWM, WDT
Number of I/O	67
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	4.5V ~ 5.5V
Data Converters	A/D 16x8/10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	112-LQFP
Supplier Device Package	112-LQFP (20x20)

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MC912DT128AMPVE 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.

MC912DT128AMPVE Payment Methods



MC912DT128AMPVE Shipping Methods



If you have any question about MC912DT128AMPVE, please do not hesitate to contact us!

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