MC912DT128AVPVE Information

Part Number	MC912DT128AVPVE
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

For Reference Only

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.

MC912DT128AVPVE Specifications

Manufacturer Part Number	MC912DT128AVPVE
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	112-LQFP
Series	HC12
Core Processor	CPU12
Core Size	16-Bit
Speed	8MHz
Connectivity	CANbus, I²C, 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 ~ 105°C
Mounting Type	Surface Mount
Package / Case	112-LQFP
Supplier Device Package	112-LQFP (20x20)

Report errors?

MC912DT128AVPVE 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.

MC912DT128AVPVE Payment Methods

MC912DT128AVPVE Shipping Methods

If you have any question about MC912DT128AVPVE, please do not hesitate to contact us!
Website: https://www.heisener.com
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