MC9S12P96MFTR Information

For Reference Only

Part Number	MC9S12P96MFTR
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 96KB FLASH 48QFN
Package	48-VFQFN Exposed Pad

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.

MC9S12P96MFTR Specifications

Manufacturer Part Number	MC9S12P96MFTR
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-VFQFN Exposed Pad
Series	HCS12
Core Processor	HCS12
Core Size	16-Bit
Speed	32MHz
Connectivity	CAN, SCI, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	34
Program Memory Size	96KB (96K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 8
RAM Size	6K x 8
Voltage - Supply (Vcc/Vdd)	1.72 V ~ 5.5 V
Data Converters	A/D 10x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN-EP (7x7)

Report errors?

MC9S12P96MFTR 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.

MC9S12P96MFTR Payment Methods

MC9S12P96MFTR Shipping Methods

If you have any question about MC9S12P96MFTR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com