MC9S12UF32PU Information

For Reference Only

Part Number	MC9S12UF32PU
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 16BIT 32KB FLASH 100LQFP
Package	100-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.

ISO 9001:2015 CERTIFIED COMPANY   ICAS   IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT   UKAS MANAGEMENT SYSTEMS

MC9S12UF32PU Specifications

Manufacturer Part Number	MC9S12UF32PU
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	HCS12
Core Processor	HCS12
Core Size	16-Bit
Speed	30MHz
Connectivity	ATA, Compact Flash, EBI/EMI, Memory Card, SCI, SD, Smart Media, USB
Peripherals	POR, WDT
Number of I/O	73
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	3.5K x 8
Voltage - Supply (Vcc/Vdd)	2.25 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)

Report errors?

MC9S12UF32PU 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.

MC9S12UF32PU Payment Methods

MC9S12UF32PU Shipping Methods

If you have any question about MC9S12UF32PU, please do not hesitate to contact us!
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