S912B32E4VFUE8R Information

Part Number	S912B32E4VFUE8R
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 8BIT 32KB FLASH 80QFP
Package	80-QFP

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.

S912B32E4VFUE8R Specifications

Manufacturer Part Number	S912B32E4VFUE8R
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	80-QFP
Series	HC12
Core Processor	CPU12
Core Size	16-Bit
Speed	8MHz
Connectivity	SCI, SPI
Peripherals	POR, PWM, WDT
Number of I/O	63
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	768 x 8
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	80-QFP
Supplier Device Package	80-QFP (14x14)

Report errors?

S912B32E4VFUE8R 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.

S912B32E4VFUE8R Payment Methods

S912B32E4VFUE8R Shipping Methods

If you have any question about S912B32E4VFUE8R, please do not hesitate to contact us!
Website: https://www.heisener.com
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