S912XEG128J2CAAR Information

For Reference Only

Part Number	S912XEG128J2CAAR
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	16-BIT MCU S12X CORE 128KB FLA
Package	80-QFP

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.

S912XEG128J2CAAR Specifications

Manufacturer Part Number	S912XEG128J2CAAR
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	80-QFP
Series	HCS12X
Core Processor	HCS12X
Core Size	16-Bit
Speed	50MHz
Connectivity	CANbus, EBI/EMI, I²C, IrDA, SCI, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	59
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	12K x 8
Voltage - Supply (Vcc/Vdd)	1.72 V ~ 5.5 V
Data Converters	A/D 8x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	80-QFP
Supplier Device Package	80-QFP (14x14)

Report errors?

S912XEG128J2CAAR 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.

S912XEG128J2CAAR Payment Methods

S912XEG128J2CAAR Shipping Methods

If you have any question about S912XEG128J2CAAR, please do not hesitate to contact us!
Website: https://www.heisener.com
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