S9S12XS128J1MAE Information

Part Number	S9S12XS128J1MAE
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 128KB FLASH 64LQFP
Package	64-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.

S9S12XS128J1MAE Specifications

Manufacturer Part Number	S9S12XS128J1MAE
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	HCS12X
Core Processor	HCS12X
Core Size	16-Bit
Speed	40MHz
Connectivity	CAN, SCI, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	44
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.72 V ~ 5.5 V
Data Converters	A/D 8x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

S9S12XS128J1MAE 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.

S9S12XS128J1MAE Payment Methods

S9S12XS128J1MAE Shipping Methods

If you have any question about S9S12XS128J1MAE, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com