S9S12DG12F1MPVE Information

Part Number	S9S12DG12F1MPVE
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 16BIT 128KB FLASH 112LQFP
Package	112-LQFP

For Reference Only

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.

S9S12DG12F1MPVE Specifications

Manufacturer Part Number	S9S12DG12F1MPVE
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	112-LQFP
Series	HCS12
Core Processor	HCS12
Core Size	16-Bit
Speed	25MHz
Connectivity	CAN, I2C, SCI, SPI
Peripherals	PWM, WDT
Number of I/O	91
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	2.35 V ~ 5.25 V
Data Converters	A/D 16x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	112-LQFP
Supplier Device Package	112-LQFP (20x20)
	Report errors?

S9S12DG12F1MPVE 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.

S9S12DG12F1MPVE Payment Methods

S9S12DG12F1MPVE Shipping Methods

If you have any question about S9S12DG12F1MPVE, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com