

S9S12H256J2VFVER Information


For Reference Only

Part Number [S9S12H256J2VFVER](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 256KB FLASH 144LQFP
Package 144-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.


S9S12H256J2VFVER Specifications

Manufacturer Part Number	S9S12H256J2VFVER
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	144-LQFP
Series	HCS12
Core Processor	HCS12
Core Size	16-Bit
Speed	50MHz
Connectivity	CAN, I2C, IrDA, LIN, SCI, SPI, UART/USART
Peripherals	LCD, LVD, POR, PWM, WDT
Number of I/O	117
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	12K x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 16x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)

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S9S12H256J2VFVER 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.

S9S12H256J2VFVER Payment Methods



S9S12H256J2VFVER Shipping Methods



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