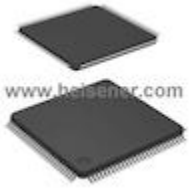
S9S12HZ128J3VAL

S9S12HZ128J3VAL Information



For Reference Only

Part Number S9S12HZ128J3VAL
Manufacturer NXP
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 16BIT 128KB FLASH 112LQFP
Package 112-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.

S9S12HZ128J3VAL Specifications

Manufacturer Part Number	S9S12HZ128J3VAL
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	112-LQFP
Series	HCS12
Core Processor	HCS12
Core Size	16-Bit
Speed	25MHz
Connectivity	CAN, EBI/EMI, I2C, SCI, SPI
Peripherals	LCD, Motor control PWM, POR, 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	6K x 8
Voltage - Supply (Vcc/Vdd)	2.35 V ~ 2.75 V
Data Converters	A/D 16x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	112-LQFP
Supplier Device Package	112-LQFP (20x20)
	Report errors?

S9S12HZ128J3VAL 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.

S9S12HZ128J3VAL Payment Methods

S9S12HZ128J3VAL Shipping Methods

If you have any question about S9S12HZ128J3VAL, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com