

# NUC126SG4AE

st a Quote

### NUC126SG4AE Information

Heisener.com	Part Number	NUC126SG4AE	
	Manufacturer	Nuvoton Technology Corporation of America	Γ
	Category	Integrated Circuits (ICs) Embedded - Microcontrollers	5
	Description	NUMICRO NUC126 USB SERIES	8
	Package	64-LQFP	
		For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	I

# **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.



# NUC126SG4AE Specifications

Manufacturer Part Number	NUC126SG4AE		
Manufacturer	Nuvoton Technology Corporation of America		
Category	Integrated Circuits (ICs)		
	Embedded - Microcontrollers		
Package	64-LQFP		
Series	NuMicro™ NUC126		
Core Processor	ARM® Cortex®-M0		
Core Size	32-Bit		
Speed	72MHz		
Connectivity	I²C, SPI, UART/USART, USB		
Peripherals	Brown-out Detect/Reset, DMA, I2S, LVR, PWM, RTC, UCID		
Number of I/O	49		
Program Memory Size	256KB (256K x 8)		
Program Memory Type	FLASH		
EEPROM Size	6K x 8		
RAM Size	20K x 8		
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V		
Data Converters	A/D 15x12b		
Oscillator Type	Internal/External		
Operating Temperature	-40°C ~ 105°C (TA)		
Mounting Type	-		
Package / Case	64-LQFP		
Supplier Device Package	64-LQFP (7x7)		
		Report errors?	

#### NUC126SG4AE 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# NUC126SG4AE Payment Methods



# NUC126SG4AE Shipping Methods



If you have any question about NUC126SG4AE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com