NUC131SC2AE Information

Part Number	NUC131SC2AE	
Manufacturer	Nuvoton Technology Corporation of America	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Description	IC MCU 32BIT 36KB FLASH 64LQFP	
Package	64-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.

NUC131SC2AE Specifications

Manufacturer Part Number	NUC131SC2AE
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	NuMicro? NUC131
Core Processor	ARM? Cortex?-M0
Core Size	32-Bit
Speed	50MHz
Connectivity	CAN, I2C, IrDA, LIN, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	56
Program Memory Size	36KB (36K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	2.5 V ~ 5.5 V
Data Converters	A/D 8x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (7x7)
	Report errors?

NUC131SC2AE 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.

NUC131SC2AE Payment Methods

WIRE transfer   PayPal   WESTERN UNION WU moving money for better   MoneyGram   Alipay   VISA   MasterCard   AMERICAN EXPRESS   DISCOVER NETWORK   UnionPay

NUC131SC2AE Shipping Methods

DHL   FedEx   UPS   TNT   EMS

If you have any question about NUC131SC2AE, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com