NANO130SD2BN Information

Part Number	NANO130SD2BN	
Manufacturer	Nuvoton Technology Corporation of America	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Description	IC MCU 32BIT 64KB 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.

NANO130SD2BN Specifications

Manufacturer Part Number	NANO130SD2BN
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	NuMicro? Nano130
Core Processor	ARM? Cortex?-M0
Core Size	32-Bit
Speed	42MHz
Connectivity	I2C, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, I2S, LCD, POR, PWM, WDT
Number of I/O	47
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 7x12b, D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	-

Report errors?

NANO130SD2BN 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.

NANO130SD2BN Payment Methods

NANO130SD2BN Shipping Methods

If you have any question about NANO130SD2BN, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com