

NUC220SD2AN Information



For Reference Only

Part Number [NUC220SD2AN](#)
Manufacturer Nuvoton Technology Corporation of America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 64KB FLASH 64LQFP
Package 64-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.



NUC220SD2AN Specifications

Manufacturer Part Number	NUC220SD2AN
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	64-LQFP
Series	NuMicro? NUC220
Core Processor	ARM? Cortex?-M0
Core Size	32-Bit
Speed	50MHz
Connectivity	I2C, IrDA, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, I2S, LVD, POR, PS2, PWM, WDT
Number of I/O	45
Program Memory Size	64KB (64K 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 7x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	-

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NUC220SD2AN 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.

NUC220SD2AN Payment Methods



NUC220SD2AN Shipping Methods



If you have any question about NUC220SD2AN, please do not hesitate to contact us!

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