NANO120KE3BN Information

Part Number	NANO120KE3BN
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 128KB FLASH 128LQFP
Package	128-LQFP
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com

For Reference Only

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.

NANO120KE3BN Specifications

Manufacturer Part Number	NANO120KE3BN
Manufacturer	Nuvoton Technology Corporation of America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	128-LQFP
Series	NuMicro? Nano120
Core Processor	ARM? Cortex?-M0
Core Size	32-Bit
Speed	42MHz
Connectivity	EBI/EMI, I2C, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT
Number of I/O	86
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 8x12b, D/A 2x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	128-LQFP
Supplier Device Package	-
	Report errors?

NANO120KE3BN 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.

NANO120KE3BN Payment Methods

NANO120KE3BN Shipping Methods

If you have any question about NANO120KE3BN, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com