

NANO100KD2BN



Part Number: [NANO100KD2BN](#)

Manufacturer: [Nuvoton Technology Corporation America](#)

Description: IC MCU 32BIT 64KB FLASH 128LQFP

Data sheet:

RoHs Status: Lead free / RoHS Compliant

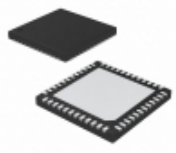
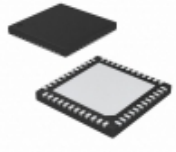
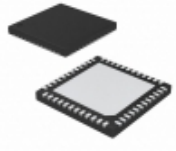
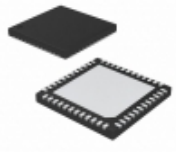
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy NANO100KD2BN with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	NANO100KD2BN	Manufacturer	Nuvoton Technology Corporation America
Description	IC MCU 32BIT 64KB FLASH 128LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4702 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Speed	42MHz	Series	NuMicro™ Nano100
RAM Size	8K x 8	Program Memory Type	FLASH
Program Memory Size	64KB (64K x 8)	Peripherals	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
Packaging	Tray	Package / Case	128-LQFP
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	86	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	ARM® Cortex®-M0 NuMicro™ Nano100 Microcontroller IC 32-Bit 42MHz 64KB (64K x 8) FLASH	Data Converters	A/D 12x12b, D/A 2x12b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M0
Connectivity	EBI/EMI, I²C, SPI, UART/USART		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Nuvoton Technology Corporation America series electronic components. We have 4702 pieces of Nuvoton Technology Corporation America NANO100KD2BN in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: NANO100ND2BN Description: IC MCU 32BIT 64KB FLASH 48QFN	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NAND512W3A2SNXE Description: IC FLASH 512M PARALLEL 48TSOP	Manufacturers: Micron Technology	RFQ
	Part#: NANO100LC2BN Description: IC MCU 32BIT 32KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100ND3BN Description: IC MCU 32BIT 64KB FLASH 48QFN	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100KC2BN Description: IC MCU 32BIT 32KB FLASH 128LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANEYE_CABLE_COLOURED_4WFLAT Description: NANEYE_CABLE_COLOURED_4WFLAT	Manufacturers: ams	RFQ
	Part#: NAND512W3A2SZA6F TR Description: IC FLASH 512M PARALLEL 63VFBGA	Manufacturers: Micron Technology	RFQ
	Part#: NANO100NC2BN Description: IC MCU 32BIT 32KB FLASH 48QFN	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100LE3BN Description: IC MCU 32BIT 128KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100KD3BN Description: IC MCU 32BIT 64KB FLASH 128LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NAND512W3A2SZA6E Description: IC FLASH 512M PARALLEL 63VFBGA	Manufacturers: Micron Technology	RFQ
	Part#: NANO100LD2BN Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NAND512W3A2SZAXE Description: IC FLASH 512M PARALLEL 63VFBGA	Manufacturers: Micron Technology	RFQ
	Part#: NANO-EASE Description: DEBUG AND FLASH PROGRAMMING	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: NANDAAR4N4AZBA5E Description: IC FLASH 2G SDR	Manufacturers: Micron Technology	RFQ
	Part#: NANO100NE3BN Description: IC MCU 32BIT 128KB FLASH 48QFN	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NAND512W4A0AN6E Description: IC FLASH 512M PARALLEL 48TSOP	Manufacturers: Micron Technology	RFQ
	Part#: NAND512W3A2SN6F TR Description: IC FLASH 512M PARALLEL 48TSOP	Manufacturers: Micron Technology	RFQ
	Part#: NANO100LD3BN Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100KE3BN Description: IC MCU 32BIT 128KB FLASH 128LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ

Related keywords for NANO100KD2BN

Nuvoton Technology Corporation America	NANO100KD2BN distributor	NANO100KD2BN supplier	NANO100KD2BN price
NANO100KD2BN	NANO100KD2BN download datasheet	NANO100KD2BN datasheet	NANO100KD2BN stock
buy NANO100KD2BN	Nuvoton Technology Corporation America	Nuvoton Technology NANO100KD2BN	Nuvoton Technology Corporation of America
	NANO100KD2BN		NANO100KD2BN