

NANO100SD2BN



Part Number: [NANO100SD2BN](#)

Manufacturer: [Nuvoton Technology Corporation America](#)

Description: IC MCU 32BIT 64KB FLASH 64LQFP

Data sheet:

RoHS Status: Lead free / RoHS Compliant

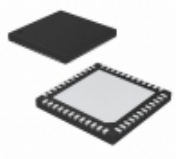
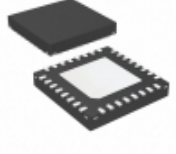
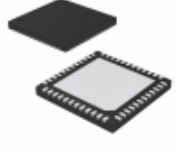
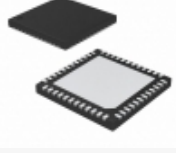
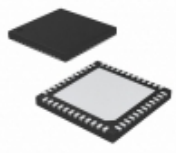
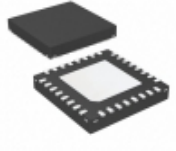
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy NANO100SD2BN with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	NANO100SD2BN	Manufacturer	Nuvoton Technology Corporation America
Description	IC MCU 32BIT 64KB FLASH 64LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	35205 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, I ² S, POR, PWM, WDT
Packaging	Tray	Package / Case	64-LQFP
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	52	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	18 Weeks	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 7x12b, D/A 2x12b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M0	Connectivity	I ² C, 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 35205 pieces of Nuvoton Technology Corporation America NANO100SD2BN 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#: NANO100KE3BN Description: IC MCU 32BIT 128KB FLASH 128LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO102SC2AN Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100SC2BN Description: IC MCU 32BIT 32KB FLASH 64LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100ND3BN Description: IC MCU 32BIT 64KB FLASH 48QFN	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO102ZB1AN Description: IC MCU 32BIT 16KB FLASH 33QFN	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100LD2BN Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100NE3BN Description: IC MCU 32BIT 128KB FLASH 48QFN	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100NC2BN Description: IC MCU 32BIT 32KB FLASH 48QFN	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO102LC2AN Description: IC MCU 32BIT 32KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100SD3BN Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO102LB1AN Description: IC MCU 32BIT 16KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100LD3BN Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO103LD3AN Description: NUMICRO NANO SERIES-ULTRA-LOW PO	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO103ZD3AN Description: NUMICRO NANO SERIES-ULTRA-LOW PO	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO103SD3AN Description: NUMICRO NANO SERIES-ULTRA-LOW PO	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100LE3BN Description: IC MCU 32BIT 128KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100LC2BN Description: IC MCU 32BIT 32KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100SE3BN Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO100ND2BN Description: IC MCU 32BIT 64KB FLASH 48QFN	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: NANO102ZC2AN Description: IC MCU 32BIT 32KB FLASH 33QFN	Manufacturers: Nuvoton Technology Corporation America	RFQ

Related keywords for NANO100SD2BN

Nuvoton Technology Corporation America	NANO100SD2BN distributor	NANO100SD2BN supplier	NANO100SD2BN price
NANO100SD2BN	NANO100SD2BN download datasheet	NANO100SD2BN datasheet	NANO100SD2BN stock
buy NANO100SD2BN	Nuvoton Technology Corporation America	Nuvoton Technology NANO100SD2BN	Nuvoton Technology Corporation of America
	NANO100SD2BN		NANO100SD2BN