



Nuvoton Technology Corporation

America



NANO120LC2BN

Part Number:	NANO120LC2BN
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC MCU 32BIT 32KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36278 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of NANO120LC2BN

PART NUMBER	NANO120LC2BN
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC MCU 32BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36278 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SPEED	42MHz
SERIES	NuMicro™ Nano120
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 NuMicro™ Nano120 Microcontroller IC 32-Bit 42MHz 32KB (32K x 8) FLASH
DATA CONVERTERS	A/D 7x12b, D/A 2x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, SPI, UART/USART, USB

Related Tags

Nuvoton Technology Corporation America NANO120LC2BN	NANO120LC2BN Distributor	NANO120LC2BN Supplier
NANO120LC2BN Price	NANO120LC2BN Pictures	NANO120LC2BN Image
NANO120LC2BN PDF Datasheet	NANO120LC2BN Download Datasheet	NANO120LC2BN Datasheet
NANO120LC2BN Stock	Buy NANO120LC2BN	Buy Nuvoton Technology Corporation America NANO120LC2BN
Nuvoton Technology Corporation America NANO120LC2BN	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America NANO120LC2BN	Nuvoton Technology NANO120LC2BN	Nuvoton Technology Corporation of America NANO120LC2BN

Related Products

 NANO120SD3BN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 29159 pcs RFQ	 NANO120SC2BN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 29264 pcs RFQ
 NANO120LE3BN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 128KB FLASH 48LQFP In stock: 18655 pcs RFQ	 NANO112SB1AN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 16KB FLASH 64LQFP In stock: 57903 pcs RFQ
 NANO112RC2AN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 50151 pcs RFQ	 NANO112SC2AN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: 47874 pcs RFQ
 NANO120LD3BN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 29174 pcs RFQ	 NANO120SD2BN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 35401 pcs RFQ
 NANO120LD2BN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: 29791 pcs RFQ	 NANO120KE3BN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 128KB FLASH 128LQFP In stock: 19879 pcs RFQ
 NANO112VC2AN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 32KB FLASH 100LQFP In stock: 35362 pcs RFQ	 NANO120KD3BN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 64KB FLASH 128LQFP In stock: 27017 pcs RFQ