

M052ZBN



Part Number: [M052ZBN](#)

Manufacturer: [Nuvoton Technology Corporation America](#)

Description: IC MCU 32BIT 8KB FLASH 33QFN

Data sheet:  [M051 Series Flyer](#)
 [M052, M054 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

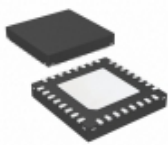
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy M052ZBN with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	M052ZBN	Manufacturer	Nuvoton Technology Corporation America
Description	IC MCU 32BIT 8KB FLASH 33QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4572 pcs	Data sheet	M051 Series Flyer M052, M054 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.5 V ~ 5.5 V
Speed	50MHz	Series	NuMicro M051™ BN
RAM Size	4K x 8	Program Memory Type	FLASH
Program Memory Size	8KB (8K x 8)	Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Packaging	Tray	Package / Case	32-WFQFN Exposed Pad
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	24	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	ARM® Cortex®-M0 NuMicro M051™ BN Microcontroller IC 32-Bit 50MHz 8KB (8K x 8) FLASH	Data Converters	A/D 8x12b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M0
Connectivity	I²C, IrDA, LINbus, 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 4572 pieces of Nuvoton Technology Corporation America M052ZBN 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#: M052ZAN Description: IC MCU 32BIT 8KB FLASH 33QFN	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0519SE3AE Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0531-4-AL Description: ROUND SPACER ALUMINUM 2MM	Manufacturers: RAF	RFQ
	Part#: M0532-3-SS Description: ROUND SPACER STAINLESS STEEL 3MM	Manufacturers: RAF	RFQ
	Part#: M052ZDE Description: IC MCU 32BIT 8KB FLASH 33QFN	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0533-3-N Description: ROUND SPACER NYLON 4MM	Manufacturers: RAF	RFQ
	Part#: M052LDE Description: IC MCU 32BIT 8KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0519SD3AE Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0530-3-N Description: ROUND SPACER NYLON 1MM	Manufacturers: RAF	RFQ
	Part#: M0531-4-SS Description: ROUND SPACER STAINLESS STEEL 2MM	Manufacturers: RAF	RFQ
	Part#: M0519LE3AE Description: IC MCU 32BIT 128KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0532-3-AL Description: ROUND SPACER ALUMINUM 3MM	Manufacturers: RAF	RFQ
	Part#: M052LAN Description: IC MCU 32BIT 8KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0532-3-N Description: ROUND SPACER NYLON 3MM	Manufacturers: RAF	RFQ
	Part#: M0532-4-AL Description: ROUND SPACER ALUMINUM 3MM	Manufacturers: RAF	RFQ
	Part#: M0532-4-SS Description: ROUND SPACER STAINLESS STEEL 3MM	Manufacturers: RAF	RFQ
	Part#: M0518SD2AE Description: IC MCU 32BIT 68KB FLASH 64LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0519VE3AE Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0519LD3AE Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M052LBN Description: IC MCU 32BIT 8KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ

Related keywords for M052ZBN			
Nuvoton Technology Corporation America M052ZBN	M052ZBN distributor	M052ZBN supplier	M052ZBN price
M052ZBN download datasheet	M052ZBN datasheet	M052ZBN stock	buy M052ZBN
Nuvoton Technology Corporation America M052ZBN	Nuvoton Technology M052ZBN	Nuvoton Technology Corporation of America	M052ZBN