



Nuvoton Technology Corporation

America



M052ZAN

Part Number:	M052ZAN
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC MCU 32BIT 8KB FLASH 33QFN
Datasheets:	 M052ZAN.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	4836 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of M052ZAN

PART NUMBER	M052ZAN
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC MCU 32BIT 8KB FLASH 33QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4836 pcs
DATA SHEET	 M052ZAN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SPEED	50MHz
SERIES	NuMicro M051™
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	Brown-out Detect/Reset, LVD, 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™ Microcontroller IC 32-Bit 50MHz 8KB (8K x 8) FLASH
DATA CONVERTERS	A/D 5x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, IrDA, SPI, UART/USART

Related Tags

Nuvoton Technology Corporation America M052ZAN	M052ZAN Distributor	M052ZAN Supplier
M052ZAN Price	M052ZAN Pictures	M052ZAN Image
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M052ZAN Stock	Buy M052ZAN	Buy Nuvoton Technology Corporation America M052ZAN
Nuvoton Technology Corporation America M052ZAN	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America M052ZAN	Nuvoton Technology M052ZAN	Nuvoton Technology Corporation of America M052ZAN

Related Products

 M0531-4-SS Manufacturers: RAF Description: ROUND SPACER STAINLESS STEEL 2MM In stock: 120777 pcs RFQ	 M0531-4-AL Manufacturers: RAF Description: ROUND SPACER ALUMINUM 2MM In stock: 222907 pcs RFQ
 M0532-3-AL Manufacturers: RAF Description: ROUND SPACER ALUMINUM 3MM In stock: 186217 pcs RFQ	 M0519SD3AE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 39434 pcs RFQ
 M052LDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 8KB FLASH 48LQFP In stock: 71310 pcs RFQ	 M052LAN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 8KB FLASH 48LQFP In stock: 6312 pcs RFQ
 M052ZDE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 8KB FLASH 33QFN In stock: 69137 pcs RFQ	 M0519SE3AE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 128KB FLASH 64LQFP In stock: 27865 pcs RFQ
 M0530-3-N Manufacturers: RAF Description: ROUND SPACER NYLON 1MM In stock: 102402 pcs RFQ	 M052ZBN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 8KB FLASH 33QFN In stock: 3610 pcs RFQ
 M052LBN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 8KB FLASH 48LQFP In stock: 38166 pcs RFQ	 M0519VE3AE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: 22005 pcs RFQ