

M0516ZDE



Part Number: [M0516ZDE](#)

Manufacturer: [Nuvoton Technology Corporation America](#)

Description: IC MCU 32BIT 64KB FLASH 33QFN

Data sheet:

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

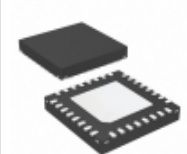
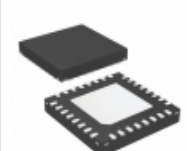
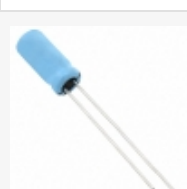
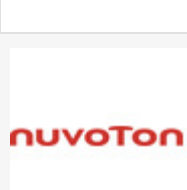
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy M0516ZDE with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	M0516ZDE	Manufacturer	Nuvoton Technology Corporation America
Description	IC MCU 32BIT 64KB FLASH 33QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	55101 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.5 V ~ 5.5 V
Supplier Device Package	33-QFN (5x5)	Speed	50MHz
Series	NuMicro M051™ DE	RAM Size	4K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (64K 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 ~ 105°C (TA)	Number of I/O	24
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	18 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	4K x 8
Detailed Description	ARM® Cortex®-M0 NuMicro M051™ DE Microcontroller IC 32-Bit 50MHz 64KB (64K x 8) FLASH 33-QFN (5x5)	Data Converters	A/D 5x12b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M0
Connectivity	EBI/EMI, 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 55101 pieces of Nuvoton Technology Corporation America M0516ZDE 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#: M0507-3-AL Description: ROUND SPACER ALUMINUM 8MM	Manufacturers: RAF	RFQ
	Part#: M052LAN Description: IC MCU 32BIT 8KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0519LD3AE Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0512-3-N Description: ROUND SPACER NYLON 13MM	Manufacturers: RAF	RFQ
	Part#: M0516ZBN Description: IC MCU 32BIT 64KB FLASH 33QFN	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0518LD2AE Description: IC MCU 32BIT 68KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0516ZAN Description: IC MCU 32BIT 64KB FLASH 33QFN	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0519VE3AE Description: IC MCU 32BIT 128KB FLASH 100LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0519LE3AE Description: IC MCU 32BIT 128KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0510-2R5204-R Description: CAP 200MF -20% +80% 2.5V T/H	Manufacturers: Bussmann (Eaton)	RFQ
	Part#: M0518SD2AE Description: IC MCU 32BIT 68KB FLASH 64LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0507-25-SS Description: ROUND SPACER STAINLESS STEEL 8MM	Manufacturers: RAF	RFQ
	Part#: M0511-3-AL Description: ROUND SPACER ALUMINUM 12MM	Manufacturers: RAF	RFQ
	Part#: M0519SE3AE Description: IC MCU 32BIT 128KB FLASH 64LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0518SC2AE Description: IC MCU 32BIT 36KB FLASH 64LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0518LC2AE Description: IC MCU 32BIT 36KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0516LDE Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0509-25-AL Description: ROUND SPACER ALUMINUM 10MM	Manufacturers: RAF	RFQ
	Part#: M0519SD3AE Description: IC MCU 32BIT 64KB FLASH 64LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ
	Part#: M0516LAN Description: IC MCU 32BIT 64KB FLASH 48LQFP	Manufacturers: Nuvoton Technology Corporation America	RFQ

Related keywords for M0516ZDE			
Nuvoton Technology Corporation America	M0516ZDE distributor	M0516ZDE supplier	M0516ZDE price
M0516ZDE	M0516ZDE download datasheet	M0516ZDE datasheet	M0516ZDE stock
buy M0516ZDE	Nuvoton Technology Corporation America	Nuvoton Technology M0516ZDE	Nuvoton Technology Corporation of America
	M0516ZDE		M0516ZDE