

  Image may be representation. See specs for product details.	M0518SC2AE
	Manufacturer Part Number: M0518SC2AE
	Manufacturer/Brand: Nuvoton Technology Corporation America
	Part of Description: IC MCU 32BIT 36KB FLASH 64LQFP
	Datasheets:  M0518SC2AE.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2636 pcs Stock Available.
	Ship From: Hong Kong
	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	M0518SC2AE
Manufacturer	Nuvoton Technology Corporation America
Description	IC MCU 32BIT 36KB FLASH 64LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2636 pcs Stock
Voltage - Supply (Vcc/Vdd)	2.5 V ~ 5.5 V
Supplier Device Package	64-LQFP (7x7)
Speed	50MHz
Series	NuMicro M0518
RAM Size	8K x 8
Program Memory Type	FLASH
Program Memory Size	36KB (36K x 8)
Peripherals	Brown-out Detect/Reset, LVR, POR, PWM, WDT
Packaging	Tray
Package / Case	64-LQFP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	56
EEPROM Size	-
Data Converters	A/D 8x12b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M0
Connectivity	I²C, IrDA, LIN, SPI, UART/USART

You May Be Also Be interested

In:  M0518LC2AE Nuvoton Technology Corporation of America IC MCU 32BIT 36KB FLASH 48LQFP	 M0516ZDN Nuvoton M0516ZDN Nuvoton	 M0519SE3AE Nuvoton Technology Corporation of America IC MCU 32BIT 128KB FLASH 64LQFP	 M0519LD3AE Nuvoton Technology Corporation of America IC MCU 32BIT 64KB FLASH 48LQFP
 M0518LANARM NUVOTON NUVOTON QFP	 M0518SD2AE Nuvoton Technology Corporation of America IC MCU 32BIT 68KB FLASH 64LQFP	 M0517LBN NUVOTON NUVOTON LQFP48	 M0519SD3AE Nuvoton Technology Corporation of America IC MCU 32BIT 64KB FLASH 48LQFP

M0518SC2AE Related keyword

More

M0518SC2AE Nuvoton Technology Corporation America	M0518SC2AE Data Sheet	M0518SC2AE Datasheets	M0518SC2AE PDF	Nuvoton Technology Corporation America M0518SC2AE
M0518SC2AE Electronic	M0518SC2AE Components	M0518SC2AE Distributor	M0518SC2AE Image	M0518SC2AE Part
M0518SC2AE Price	M0518SC2AE Manufacturer	M0518SC2AE Picture	M0518SC2AE Stock	M0518SC2AE Inventory
M0518SC2AE New	M0518SC2AE Original	M0518SC2AE Warranted	M0518SC2AE RFQ	M0518SC2AE Order Online