



Nuvoton Technology Corporation

America



NUC123SC2AN1

Part Number:	NUC123SC2AN1
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description	IC MCU 32BIT 36KB FLASH 64LQFP
Datasheets:	1.NUC123SC2AN1.pdf 2.NUC123SC2AN1.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

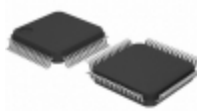
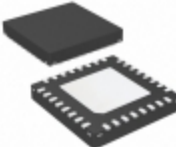
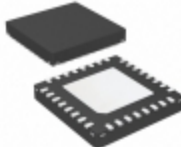
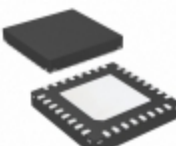
Specifications of NUC123SC2AN1

PART NUMBER	NUC123SC2AN1
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC MCU 32BIT 36KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.NUC123SC2AN1.pdf 2.NUC123SC2AN1.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SPEED	72MHz
SERIES	NuMicro™ NUC123
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	36KB (36K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I²S, LVD, POR, PS2, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	47
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	18 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 NuMicro™ NUC123 Microcontroller IC 32-Bit 72MHz 36KB (36K x 8) FLASH
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I²C, IrDA, SPI, UART/USART, USB

Related Tags

Nuvoton Technology Corporation America NUC123SC2AN1	NUC123SC2AN1 Distributor	NUC123SC2AN1 Supplier
NUC123SC2AN1 Price	NUC123SC2AN1 Pictures	NUC123SC2AN1 Image
NUC123SC2AN1 PDF Datasheet	NUC123SC2AN1 Download Datasheet	NUC123SC2AN1 Datasheet
NUC123SC2AN1 Stock	Buy NUC123SC2AN1	Buy Nuvoton Technology Corporation America NUC123SC2AN1
Nuvoton Technology Corporation America NUC123SC2AN1	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America NUC123SC2AN1	Nuvoton Technology NUC123SC2AN1	Nuvoton Technology Corporation of America NUC123SC2AN1

Related Products

 NUC122SC1AN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: Out stock RFQ	 NUC126LG4AE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO NUC126 USB SERIES In stock: Out stock RFQ
 NUC122ZC1AN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 32KB FLASH 33QFN In stock: Out stock RFQ	 NUC122ZD2AN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 64KB FLASH 33QFN In stock: 118 pcs RFQ
 NUC126LE4AE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO NUC126 USB SERIES In stock: Out stock RFQ	 NUC122SD2AN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: 178 pcs RFQ
 NUC123ZD4AN0 Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 68KB FLASH 33QFN In stock: Out stock RFQ	 NUC126SE4AE Manufacturers: Nuvoton Technology Corporation America Description: NUMICRO NUC126 USB SERIES In stock: Out stock RFQ
 NUC123ZC2AN1 Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 36KB FLASH 33QFN In stock: Out stock RFQ	 NUC123LC2AN1 Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 36KB FLASH 48LQFP In stock: Out stock RFQ
 NUC123LD4AN0 Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 68KB FLASH 48LQFP In stock: Out stock RFQ	 NUC123SD4AN0 Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 68KB FLASH 64LQFP In stock: 12 pcs RFQ