

nuvoTon Nuvoton Technology Corporation

NUC220SE3AN

Part Number: NUC220SE3AN
 Manufacturer/Brand: Nuvoton Technology Corporation America
 Product description: IC MCU 32BIT 128KB FLASH 64LQFP
 Datasheets: [1.NUC220SE3AN.pdf](#)
[2.NUC220SE3AN.pdf](#)
 RoHs Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

America



Image may be representation. See specifications for product details.

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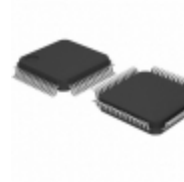





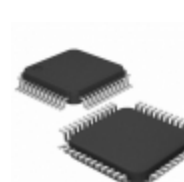
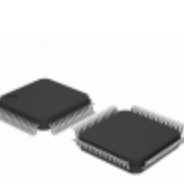

Specifications of NUC220SE3AN

PART NUMBER	NUC220SE3AN
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC MCU 32BIT 128KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.NUC220SE3AN.pdf 2.NUC220SE3AN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SPEED	50MHz
SERIES	NuMicro™ NUC220
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I ² S, 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	45
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™ NUC220 Microcontroller IC 32-Bit 50MHz 128KB (128K x 8) FLASH
DATA CONVERTERS	A/D 7x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I ² C, IrDA, SPI, UART/USART, USB

Related Tags

Nuvoton Technology Corporation America NUC220SE3AN	NUC220SE3AN Distributor	NUC220SE3AN Supplier
NUC220SE3AN Price	NUC220SE3AN Pictures	NUC220SE3AN Image
NUC220SE3AN PDF Datasheet	NUC220SE3AN Download Datasheet	NUC220SE3AN Datasheet
NUC220SE3AN Stock	Buy NUC220SE3AN	Buy Nuvoton Technology Corporation America NUC220SE3AN
Nuvoton Technology Corporation America NUC220SE3AN	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America NUC220SE3AN	Nuvoton Technology NUC220SE3AN	Nuvoton Technology Corporation of America NUC220SE3AN

Related Products

 <p>NUC200VE3AN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: Out stock RFQ</p>	 <p>NUC220VE3AN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 128KB FLASH 100LQFP In stock: Out stock RFQ</p>
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 <p>NUC220LC2AN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: Out stock RFQ</p>	 <p>NUC220SC2AN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 32KB FLASH 64LQFP In stock: Out stock RFQ</p>
 <p>NUC220SD2AN Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 64KB FLASH 64LQFP In stock: Out stock RFQ</p>	 <p>NUC230LD2AE Manufacturers: Nuvoton Technology Corporation America Description: IC MCU 32BIT 64KB FLASH 48LQFP In stock: Out stock RFQ</p>
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