

**nuvoTon** Nuvoton Technology Corporation

**America**

## NUC122ZD2AN

Part Number:	NUC122ZD2AN
Manufacturer/Brand:	Nuvoton Technology Corporation America
Product description:	IC MCU 32BIT 64KB FLASH 33QFN
Datasheets:	<a href="#">1.NUC122ZD2AN.pdf</a> <a href="#">2.NUC122ZD2AN.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	29438 pcs stock
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 NUC122ZD2AN

PART NUMBER	NUC122ZD2AN
MANUFACTURER	Nuvoton Technology Corporation America
DESCRIPTION	IC MCU 32BIT 64KB FLASH 33QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29438 pcs
DATA SHEET	<a href="#">1.NUC122ZD2AN.pdf</a> <a href="#">2.NUC122ZD2AN.pdf</a>
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SPEED	60MHz
SERIES	NuMicro™ NUC122
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, LVD, POR, PS2, WDT
PACKAGING	Tray
PACKAGE / CASE	32-WFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M0 NuMicro™ NUC122 Microcontroller IC 32-Bit 60MHz 64KB (64K x 8) FLASH
DATA CONVERTERS	-
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M0
CONNECTIVITY	I <sup>2</sup> C, IrDA, SPI, UART/USART, USB

### Related Tags

Nuvoton Technology Corporation America NUC122ZD2AN	NUC122ZD2AN Distributor	NUC122ZD2AN Supplier
NUC122ZD2AN Price	NUC122ZD2AN Pictures	NUC122ZD2AN Image
NUC122ZD2AN PDF Datasheet	NUC122ZD2AN Download Datasheet	NUC122ZD2AN Datasheet
NUC122ZD2AN Stock	Buy NUC122ZD2AN	Buy Nuvoton Technology Corporation America NUC122ZD2AN
Nuvoton Technology Corporation America NUC122ZD2AN	Nuvoton Technology Corporation America Supplier	Nuvoton Technology Corporation America Distributor
Nuvoton Technology Corporation America NUC122ZD2AN	Nuvoton Technology NUC122ZD2AN	Nuvoton Technology Corporation of America NUC122ZD2AN

### Related Products

<p><b>NUC123SD4ANO</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC MCU 32BIT 68KB FLASH 64LQFP                  In stock: 27772 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>NUC122LC1AN</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC MCU 32BIT 32KB FLASH 48LQFP                  In stock: 43016 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>NUC122SC1AN</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC MCU 32BIT 32KB FLASH 64LQFP                  In stock: 38434 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>NUC123LC2AN1</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC MCU 32BIT 36KB FLASH 48LQFP                  In stock: 42657 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>NUC1232C2AN1</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC MCU 32BIT 36KB FLASH 33QFN                  In stock: 42864 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>NUC123SC2AN1</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC MCU 32BIT 36KB FLASH 64LQFP                  In stock: 33852 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>NUC1222C1AN</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC MCU 32BIT 32KB FLASH 33QFN                  In stock: 40872 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>NUC122SD2AN</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC MCU 32BIT 64KB FLASH 64LQFP                  In stock: 23795 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>NUC120VE3DN</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC MCU 32BIT 128KB FLASH 100LQFP                  In stock: 19440 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>NUC123LD4ANO</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC MCU 32BIT 68KB FLASH 48LQFP                  In stock: 32231 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>NUC122LD2AN</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC MCU 32BIT 64KB FLASH 48LQFP                  In stock: 25905 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>NUC123ZD4ANO</b>                  Manufacturers: Nuvoton Technology Corporation America                  Description: IC MCU 32BIT 68KB FLASH 33QFN                  In stock: 43851 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>