



Nuvoton Technology Corporation

America



N79E844AWG

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | N79E844AWG                                                                                                       |
| Manufacturer/Brand: | Nuvoton Technology Corporation America                                                                           |
| Product description | IC MCU 8BIT 8KB FLASH 20TSSOP                                                                                    |
| Datasheets:         |  <a href="#">N79E844AWG.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 78262 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

Specifications of N79E844AWG

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | N79E844AWG                                                                                                         |
| MANUFACTURER                     | Nuvoton Technology Corporation America                                                                             |
| DESCRIPTION                      | IC MCU 8BIT 8KB FLASH 20TSSOP                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 78262 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">N79E844AWG.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.4 V ~ 5.5 V                                                                                                      |
| SPEED                            | 24MHz                                                                                                              |
| SERIES                           | N79                                                                                                                |
| RAM SIZE                         | 512 x 8                                                                                                            |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                              |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                                                       |
| PERIPHERALS                      | Brown-out Detect/Reset, LED, LVD, POR, PWM, WDT                                                                    |
| PACKAGING                        | Tube                                                                                                               |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                                    |
| OSCILLATOR TYPE                  | Internal                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                  |
| NUMBER OF I/O                    | 17                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| EEPROM SIZE                      | 4K x 8                                                                                                             |
| DETAILED DESCRIPTION             | 8051 N79 Microcontroller IC 8-Bit 24MHz 8KB (8K x 8) FLASH                                                         |
| DATA CONVERTERS                  | A/D 7x10b                                                                                                          |
| CORE SIZE                        | 8-Bit                                                                                                              |
| CORE PROCESSOR                   | 8051                                                                                                               |
| CONNECTIVITY                     | I²C, SPI, UART/USART                                                                                               |

Related Tags

|                                                   |                                                 |                                                       |
|---------------------------------------------------|-------------------------------------------------|-------------------------------------------------------|
| Nuvoton Technology Corporation America N79E844AWG | N79E844AWG Distributor                          | N79E844AWG Supplier                                   |
| N79E844AWG Price                                  | N79E844AWG Pictures                             | N79E844AWG Image                                      |
| N79E844AWG PDF Datasheet                          | N79E844AWG Download Datasheet                   | N79E844AWG Datasheet                                  |
| N79E844AWG Stock                                  | Buy N79E844AWG                                  | Buy Nuvoton Technology Corporation America N79E844AWG |
| Nuvoton Technology Corporation America N79E844AWG | Nuvoton Technology Corporation America Supplier | Nuvoton Technology Corporation America Distributor    |
| Nuvoton Technology Corporation America N79E844AWG | Nuvoton Technology N79E844AWG                   | Nuvoton Technology Corporation of America N79E844AWG  |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>N79E855ASG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: LOW PIN COUNT 8051 SERIES; 2.4V<br/>In stock: 98067 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>N79E8432ASG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 4KB FLASH 16SOP<br/>In stock: 96134 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>N79E854AWG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 8KB FLASH 28TSSOP<br/>In stock: 68441 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>N79E845AWG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 20TSSOP<br/>In stock: 62214 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>N79E855AWG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 28TSSOP<br/>In stock: 65938 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>N79E825ARG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 20SSOP<br/>In stock: 69710 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>N79E825ADG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 20DIP<br/>In stock: 54490 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>N79E824ASG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 8KB FLASH 20SOP<br/>In stock: 65658 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>N79E844ASG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: LOW PIN COUNT 8051 SERIES; 2.4V<br/>In stock: 135557 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>N79E875ALG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 48LQFP<br/>In stock: 20371 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>N79E845ASG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: LOW PIN COUNT 8051 SERIES; 2.4V<br/>In stock: 111289 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>N79E825ASG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 20SOP<br/>In stock: 56924 pcs<br/><div>RFQ</div></div>   |