



Nuvoton Technology Corporation

America



W79E4051AKG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | W79E4051AKG                                                                                                  |
| Manufacturer/Brand: | Nuvoton Technology Corporation America                                                                       |
| Product description | IC MCU 8BIT 4KB FLASH 20DIP                                                                                  |
| Datasheets:         |  W79E4051AKG.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 84788 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 W79E4051AKG

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | W79E4051AKG                                                                                         |
| MANUFACTURER                     | Nuvoton Technology Corporation America                                                              |
| DESCRIPTION                      | IC MCU 8BIT 4KB FLASH 20DIP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 84788 pcs                                                                                           |
| DATA SHEET                       |  W79E4051AKG.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.4 V ~ 5.5 V                                                                                       |
| SPEED                            | 24MHz                                                                                               |
| SERIES                           | W79                                                                                                 |
| RAM SIZE                         | 256 x 8                                                                                             |
| PROGRAM MEMORY TYPE              | FLASH                                                                                               |
| PROGRAM MEMORY SIZE              | 4KB (4K x 8)                                                                                        |
| PERIPHERALS                      | Brown-out Detect/Reset, LED, LVD, POR, PWM, WDT                                                     |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 20-DIP Module                                                                                       |
| 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                      | 128 x 8                                                                                             |
| DETAILED DESCRIPTION             | 8051 W79 Microcontroller IC 8-Bit 24MHz 4KB (4K x 8) FLASH                                          |
| DATA CONVERTERS                  | -                                                                                                   |
| CORE SIZE                        | 8-Bit                                                                                               |
| CORE PROCESSOR                   | 8051                                                                                                |
| CONNECTIVITY                     | UART/USART                                                                                          |

Related Tags

|                                                    |                                                 |                                                        |
|----------------------------------------------------|-------------------------------------------------|--------------------------------------------------------|
| Nuvoton Technology Corporation America W79E4051AKG | W79E4051AKG Distributor                         | W79E4051AKG Supplier                                   |
| W79E4051AKG Price                                  | W79E4051AKG Pictures                            | W79E4051AKG Image                                      |
| W79E4051AKG PDF Datasheet                          | W79E4051AKG Download Datasheet                  | W79E4051AKG Datasheet                                  |
| W79E4051AKG Stock                                  | Buy W79E4051AKG                                 | Buy Nuvoton Technology Corporation America W79E4051AKG |
| Nuvoton Technology Corporation America W79E4051AKG | Nuvoton Technology Corporation America Supplier | Nuvoton Technology Corporation America Distributor     |
| Nuvoton Technology Corporation America W79E4051AKG | Nuvoton Technology W79E4051AKG                  | Nuvoton Technology Corporation of America W79E4051AKG  |

Related Products

|                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>W79E532A40DL</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 128KB FLASH 40DIP<br/>In stock: 4221 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>W79E4051ASG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 4KB FLASH 20SOP<br/>In stock: 89778 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>W79E4051RAKG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 4KB FLASH 20DIP<br/>In stock: 67064 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>W79E4051RARG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 4KB FLASH 20SSOP<br/>In stock: 79364 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>W79E225ALG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 48LQFP<br/>In stock: 31803 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>W79E226APG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 32KB FLASH 44PLCC<br/>In stock: 22369 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>W79E4051ARG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 4KB FLASH 20SSOP<br/>In stock: 73960 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>W79E225APG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 44PLCC<br/>In stock: 24220 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>W79E226ALG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 32KB FLASH 48LQFP<br/>In stock: 29057 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>W79E227APG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 64KB FLASH 44PLCC<br/>In stock: 20239 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>W79E227ALG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 64KB FLASH 48LQFP<br/>In stock: 18054 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>W79E4051RASG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 4KB FLASH 20SOP<br/>In stock: 85380 pcs<br/><div>RFQ</div></div>  |