

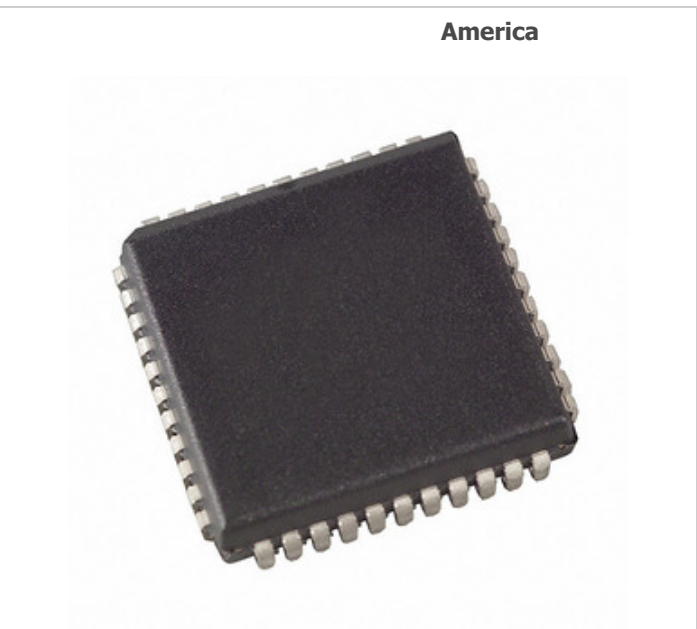


Image may be representation. See specifications for product details.

W78E054C40PL

|                     |                                        |
|---------------------|----------------------------------------|
| Part Number:        | W78E054C40PL                           |
| Manufacturer/Brand: | Nuvoton Technology Corporation America |
| Product description | IC MCU 8BIT 16KB FLASH 44PLCC          |
| Datasheets:         | W78E054C40PL.pdf                       |
| RoHs Status         | Lead free / RoHS Compliant             |
| Stock Condition     | 4001 pcs stock                         |
| Ship From           | Hong Kong                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                  |

REQUEST FOR QUOTATION

Specifications of W78E054C40PL

|                                  |                                                              |
|----------------------------------|--------------------------------------------------------------|
| PART NUMBER                      | W78E054C40PL                                                 |
| MANUFACTURER                     | Nuvoton Technology Corporation America                       |
| DESCRIPTION                      | IC MCU 8BIT 16KB FLASH 44PLCC                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| QUANTITY AVAILABLE               | 4001 pcs                                                     |
| DATA SHEET                       | W78E054C40PL.pdf                                             |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                |
| SPEED                            | 40MHz                                                        |
| SERIES                           | W78                                                          |
| RAM SIZE                         | 256 x 8                                                      |
| PROGRAM MEMORY TYPE              | FLASH                                                        |
| PROGRAM MEMORY SIZE              | 16KB (16K x 8)                                               |
| PERIPHERALS                      | POR, WDT                                                     |
| PACKAGING                        | Tube                                                         |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                              |
| OSCILLATOR TYPE                  | Internal                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                              |
| NUMBER OF I/O                    | 36                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                   |
| EEPROM SIZE                      | -                                                            |
| DETAILED DESCRIPTION             | 8051 W78 Microcontroller IC 8-Bit 40MHz 16KB (16K x 8) FLASH |
| DATA CONVERTERS                  | -                                                            |
| CORE SIZE                        | 8-Bit                                                        |
| CORE PROCESSOR                   | 8051                                                         |
| CONNECTIVITY                     | EBI/EMI, UART/USART                                          |

Related Tags

|                                                     |                                                 |                                                         |
|-----------------------------------------------------|-------------------------------------------------|---------------------------------------------------------|
| Nuvoton Technology Corporation America W78E054C40PL | W78E054C40PL Distributor                        | W78E054C40PL Supplier                                   |
| W78E054C40PL Price                                  | W78E054C40PL Pictures                           | W78E054C40PL Image                                      |
| W78E054C40PL PDF Datasheet                          | W78E054C40PL Download Datasheet                 | W78E054C40PL Datasheet                                  |
| W78E054C40PL Stock                                  | Buy W78E054C40PL                                | Buy Nuvoton Technology Corporation America W78E054C40PL |
| Nuvoton Technology Corporation America W78E054C40PL | Nuvoton Technology Corporation America Supplier | Nuvoton Technology Corporation America Distributor      |
| Nuvoton Technology Corporation America W78E054C40PL | Nuvoton Technology W78E054C40PL                 | Nuvoton Technology Corporation of America W78E054C40PL  |

Related Products

|                                                                                                                                                                                                          |                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>nuvoTon</div><div><b>W78E054B40DL</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 40DIP<br/>In stock: 6320 pcs</div><div>RFQ</div></div> | <div><div>nuvoTon</div><div><b>W78E054B40FL</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 44QFP<br/>In stock: 6288 pcs</div><div>RFQ</div></div> |
| <div><div>nuvoTon</div><div><b>W78E058B40DL</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 32KB FLASH 40DIP<br/>In stock: 6967 pcs</div><div>RFQ</div></div> | <div><div>nuvoTon</div><div><b>W78E054C40FL</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 44QFP<br/>In stock: 4820 pcs</div><div>RFQ</div></div> |
| <div><div>nuvoTon</div><div><b>W78E054C40DL</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 40DIP<br/>In stock: 5535 pcs</div><div>RFQ</div></div> | <div><div>nuvoTon</div><div><b>W78E058B40FL</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 32KB FLASH 44QFP<br/>In stock: 6056 pcs</div><div>RFQ</div></div> |
| <div><div>nuvoTon</div><div><b>W78E054DLG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 48LQFP<br/>In stock: 68387 pcs</div><div>RFQ</div></div> | <div><div></div><div><b>W78E052DPG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 8KB FLASH 44PLCC<br/>In stock: 86334 pcs</div><div>RFQ</div></div>         |
| <div><div>nuvoTon</div><div><b>W78E054DFG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 44QFP<br/>In stock: 61960 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>W78E054B40PL</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 44PLCC<br/>In stock: 5311 pcs</div><div>RFQ</div></div>       |
| <div><div>nuvoTon</div><div><b>W78E054DDG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 40DIP<br/>In stock: 51929 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>W78E054DPG</b><br/>Manufacturers: Nuvoton Technology Corporation America<br/>Description: IC MCU 8BIT 16KB FLASH 44PLCC<br/>In stock: 58888 pcs</div><div>RFQ</div></div>        |