



DS80C323-QND+

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS80C323-QND+                                                                                                       |
| Manufacturer/Brand: | Maxim Integrated                                                                                                    |
| Product description | IC MCU 8BIT ROMLESS 44PLCC                                                                                          |
| Datasheets:         |  <a href="#">DS80C323-QND+.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 11511 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

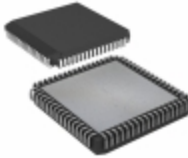
Specifications of DS80C323-QND+

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS80C323-QND+                                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                                      |
| DESCRIPTION                      | IC MCU 8BIT ROMLESS 44PLCC                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 11511 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">DS80C323-QND+.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 5.5 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 44-PLCC (16.59x16.59)                                                                                                 |
| SPEED                            | 18MHz                                                                                                                 |
| SERIES                           | 80C                                                                                                                   |
| RAM SIZE                         | 256 x 8                                                                                                               |
| PROGRAM MEMORY TYPE              | ROMless                                                                                                               |
| PROGRAM MEMORY SIZE              | -                                                                                                                     |
| PERIPHERALS                      | Power-Fail Reset, WDT                                                                                                 |
| PACKAGING                        | Tube                                                                                                                  |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                                                                                       |
| OTHER NAMES                      | DS80C323QND                                                                                                           |
| OSCILLATOR TYPE                  | External                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                     |
| NUMBER OF I/O                    | 32                                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| EEPROM SIZE                      | -                                                                                                                     |
| DETAILED DESCRIPTION             | 8051 80C Microcontroller IC 8-Bit 18MHz ROMless 44-PLCC (16.59x16.59)                                                 |
| DATA CONVERTERS                  | -                                                                                                                     |
| CORE SIZE                        | 8-Bit                                                                                                                 |
| CORE PROCESSOR                   | 8051                                                                                                                  |
| CONNECTIVITY                     | EBI/EMI, SIO, UART/USART                                                                                              |
| BASE PART NUMBER                 | DS80C323                                                                                                              |

Related Tags

|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated DS80C323-QND+ | DS80C323-QND+ Distributor        | DS80C323-QND+ Supplier             |
| DS80C323-QND+ Price            | DS80C323-QND+ Pictures           | DS80C323-QND+ Image                |
| DS80C323-QND+ PDF Datasheet    | DS80C323-QND+ Download Datasheet | DS80C323-QND+ Datasheet            |
| DS80C323-QND+ Stock            | Buy DS80C323-QND+                | Buy Maxim Integrated DS80C323-QND+ |
| Maxim Integrated DS80C323-QND+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated DS80C323-QND+ |                                  |                                    |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>DS80C390-FCR+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 64LQFP<br/>In stock: 2879 pcs</div><div>RFQ</div></div>  | <div><div><b>DS80C390-FNR</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 64LQFP<br/>In stock: 6876 pcs</div><div>RFQ</div></div>          |
| <div><div><b>DS80C323-QCD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 44PLCC<br/>In stock: 10567 pcs</div><div>RFQ</div></div> | <div><div><b>DS80C323-MCD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 40DIP<br/>In stock: 12234 pcs</div><div>RFQ</div></div>         |
| <div><div><b>DS80C390-FNR+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 64LQFP<br/>In stock: 3077 pcs</div><div>RFQ</div></div>  | <div><div><b>DS80C323-QCD+T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 44PLCC<br/>In stock: 22349 pcs</div><div>RFQ</div></div> |
| <div><div><b>DS80C323-QND</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 44PLCC<br/>In stock: 3373 pcs</div><div>RFQ</div></div>   | <div><div><b>DS80C323-QCD/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 44PLCC<br/>In stock: 3884 pcs</div><div>RFQ</div></div>  |
| <div><div><b>DS80C390-FCR</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 64LQFP<br/>In stock: 5134 pcs</div><div>RFQ</div></div>   | <div><div><b>DS80C390-QCR</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 68PLCC<br/>In stock: 6733 pcs</div><div>RFQ</div></div>          |
| <div><div><b>DS80C323-QCD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 44PLCC<br/>In stock: 6631 pcs</div><div>RFQ</div></div>   | <div><div><b>DS80C323-QND/T&amp;R</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 44PLCC<br/>In stock: 4058 pcs</div><div>RFQ</div></div>  |