



Maxim Integrated



DS80C323-QND/T&R

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS80C323-QND/T&R                                                                                                           |
| Manufacturer/Brand: | Maxim Integrated                                                                                                           |
| Product description | IC MCU 8BIT ROMLESS 44PLCC                                                                                                 |
| Datasheets:         |  <a href="#">DS80C323-QND/T&amp;R.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant       |
| Stock Condition     | 4058 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.

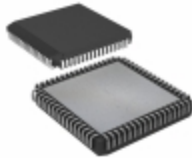
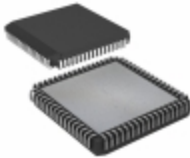
Specifications of DS80C323-QND/T&R

|                                  |                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS80C323-QND/T&R                                                                                                             |
| MANUFACTURER                     | Maxim Integrated                                                                                                             |
| DESCRIPTION                      | IC MCU 8BIT ROMLESS 44PLCC                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                           |
| QUANTITY AVAILABLE               | 4058 pcs                                                                                                                     |
| DATA SHEET                       |  <a href="#">DS80C323-QND/T&amp;R.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                        | Tape & Reel (TR)                                                                                                             |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                                                                                              |
| 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   | Contains lead / RoHS non-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/T&R | DS80C323-QND/T&R Distributor        | DS80C323-QND/T&R Supplier             |
| DS80C323-QND/T&R Price            | DS80C323-QND/T&R Pictures           | DS80C323-QND/T&R Image                |
| DS80C323-QND/T&R PDF Datasheet    | DS80C323-QND/T&R Download Datasheet | DS80C323-QND/T&R Datasheet            |
| DS80C323-QND/T&R Stock            | Buy DS80C323-QND/T&R                | Buy Maxim Integrated DS80C323-QND/T&R |
| Maxim Integrated DS80C323-QND/T&R | Maxim Integrated Supplier           | Maxim Integrated Distributor          |
| Maxim Integrated DS80C323-QND/T&R |                                     |                                       |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS80C390-QCR+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 68PLCC<br/>In stock: 2467 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>DS80C390-QCR</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 68PLCC<br/>In stock: 6733 pcs<br/><div>RFQ</div></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<br/><div>RFQ</div></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<br/><div>RFQ</div></div> |
| <div></div> <div><b>DS80C323-QND</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 44PLCC<br/>In stock: 3373 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>DS80C390-FCR+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 64LQFP<br/>In stock: 2879 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>DS80C323-QCD+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 44PLCC<br/>In stock: 10567 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>DS80C323-QCD</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 44PLCC<br/>In stock: 6631 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>DS80C390-FCR</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 64LQFP<br/>In stock: 5134 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>DS80C390-FNR</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 64LQFP<br/>In stock: 6876 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>DS80C390-FNR+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 64LQFP<br/>In stock: 3077 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>DS80C323-QND+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 44PLCC<br/>In stock: 11511 pcs<br/><div>RFQ</div></div>        |