



Maxim Integrated



DS80C390-FNR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS80C390-FNR                                                                                                         |
| Manufacturer/Brand: | Maxim Integrated                                                                                                     |
| Product description | IC MCU 8BIT ROMLESS 64LQFP                                                                                           |
| Datasheets:         |  DS80C390-FNR.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6876 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

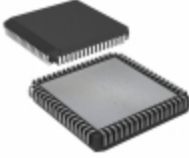
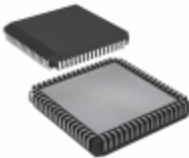
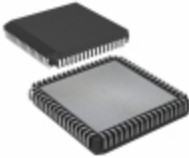
Specifications of DS80C390-FNR

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS80C390-FNR                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                     |
| DESCRIPTION                      | IC MCU 8BIT ROMLESS 64LQFP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE               | 6876 pcs                                                                                             |
| DATA SHEET                       |  DS80C390-FNR.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3.85 V ~ 5.5 V                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 64-LQFP (10x10)                                                                                      |
| SPEED                            | 40MHz                                                                                                |
| SERIES                           | 80C                                                                                                  |
| RAM SIZE                         | 4K x 8                                                                                               |
| PROGRAM MEMORY TYPE              | ROMless                                                                                              |
| PROGRAM MEMORY SIZE              | -                                                                                                    |
| PERIPHERALS                      | Power-Fail Reset, WDT                                                                                |
| PACKAGING                        | Tray                                                                                                 |
| PACKAGE / CASE                   | 64-LQFP                                                                                              |
| 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 40MHz ROMless 64-LQFP (10x10)                                      |
| DATA CONVERTERS                  | -                                                                                                    |
| CORE SIZE                        | 8-Bit                                                                                                |
| CORE PROCESSOR                   | 8051                                                                                                 |
| CONNECTIVITY                     | CANbus, EBI/EMI, SIO, UART/USART                                                                     |
| BASE PART NUMBER                 | DS80C390                                                                                             |

Related Tags

|                               |                                 |                                   |
|-------------------------------|---------------------------------|-----------------------------------|
| Maxim Integrated DS80C390-FNR | DS80C390-FNR Distributor        | DS80C390-FNR Supplier             |
| DS80C390-FNR Price            | DS80C390-FNR Pictures           | DS80C390-FNR Image                |
| DS80C390-FNR PDF Datasheet    | DS80C390-FNR Download Datasheet | DS80C390-FNR Datasheet            |
| DS80C390-FNR Stock            | Buy DS80C390-FNR                | Buy Maxim Integrated DS80C390-FNR |
| Maxim Integrated DS80C390-FNR | Maxim Integrated Supplier       | Maxim Integrated Distributor      |
| Maxim Integrated DS80C390-FNR |                                 |                                   |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>DS80C390-QCR</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 68PLCC<br/>In stock: 6733 pcs<br/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></div>         | <div></div> <div><b>DS80C390-QCR+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 68PLCC<br/>In stock: 2467 pcs<br/><b>RFQ</b></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/><b>RFQ</b></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/><b>RFQ</b></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<br/><b>RFQ</b></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/><b>RFQ</b></div>        |
| <div></div> <div><b>DS80C390-QNR+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 68PLCC<br/>In stock: 2315 pcs<br/><b>RFQ</b></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/><b>RFQ</b></div> |
| <div></div> <div><b>DS80C400-FNY</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT 64KB ROM 100LQFP<br/>In stock: 3306 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>DS80C390-QNR</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT ROMLESS 68PLCC<br/>In stock: 6271 pcs<br/><b>RFQ</b></div>         |