



Maxim Integrated



DS80C410-FNY +

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | DS80C410-FNY+                                                                                                |
| Manufacturer/Brand: | Maxim Integrated                                                                                             |
| Product description | IC MCU 8BIT 64KB ROM 100LQFP                                                                                 |
| Datasheets:         |  DS80C410-FNY+.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5786 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

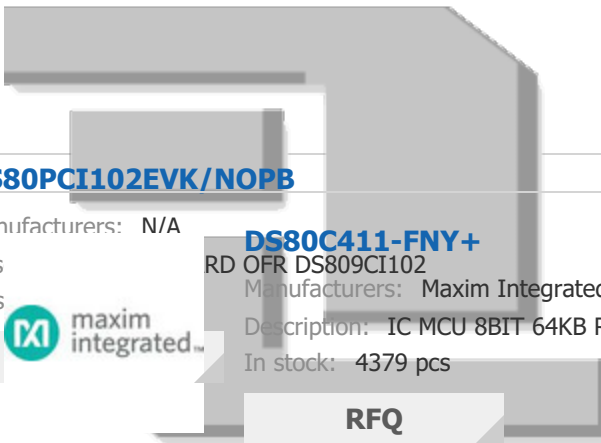
Specifications of DS80C410-FNY+

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | DS80C410-FNY+                                                                                         |
| MANUFACTURER                     | Maxim Integrated                                                                                      |
| DESCRIPTION                      | IC MCU 8BIT 64KB ROM 100LQFP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 5786 pcs                                                                                              |
| DATA SHEET                       |  DS80C410-FNY+.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.62 V ~ 3.6 V                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 100-LQFP (14x14)                                                                                      |
| SPEED                            | 75MHz                                                                                                 |
| SERIES                           | 80C                                                                                                   |
| RAM SIZE                         | 64K x 8                                                                                               |
| PROGRAM MEMORY TYPE              | ROM                                                                                                   |
| PROGRAM MEMORY SIZE              | 64KB (64K x 8)                                                                                        |
| PERIPHERALS                      | Power-Fail Reset, WDT                                                                                 |
| PACKAGING                        | Tray                                                                                                  |
| PACKAGE / CASE                   | 100-LQFP                                                                                              |
| OTHER NAMES                      | DS80C410FNY                                                                                           |
| OSCILLATOR TYPE                  | External                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                     |
| NUMBER OF I/O                    | 64                                                                                                    |
| 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 75MHz 64KB (64K x 8) ROM 100-LQFP (14x14)                           |
| DATA CONVERTERS                  | -                                                                                                     |
| CORE SIZE                        | 8-Bit                                                                                                 |
| CORE PROCESSOR                   | 8051                                                                                                  |
| CONNECTIVITY                     | 1-Wire®, CANbus, EBI/EMI, Ethernet, SIO, UART/USART                                                   |
| BASE PART NUMBER                 | DS80C410                                                                                              |

Related Tags

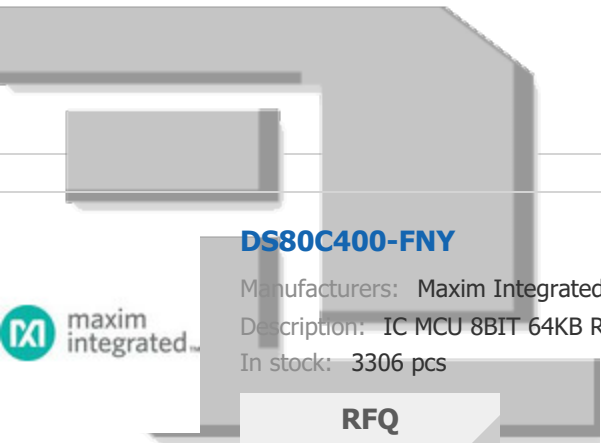
|                                |                                  |                                    |
|--------------------------------|----------------------------------|------------------------------------|
| Maxim Integrated DS80C410-FNY+ | DS80C410-FNY+ Distributor        | DS80C410-FNY+ Supplier             |
| DS80C410-FNY+ Price            | DS80C410-FNY+ Pictures           | DS80C410-FNY+ Image                |
| DS80C410-FNY+ PDF Datasheet    | DS80C410-FNY+ Download Datasheet | DS80C410-FNY+ Datasheet            |
| DS80C410-FNY+ Stock            | Buy DS80C410-FNY+                | Buy Maxim Integrated DS80C410-FNY+ |
| Maxim Integrated DS80C410-FNY+ | Maxim Integrated Supplier        | Maxim Integrated Distributor       |
| Maxim Integrated DS80C410-FNY+ |                                  |                                    |

Related Products



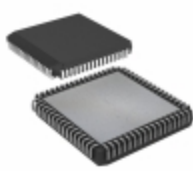
**DS80PC1102EVK/NOPB**  
Manufacturers: N/A  
Description: IC MCU 8BIT 64KB ROM 100LQFP  
In stock: 4379 pcs

RFQ



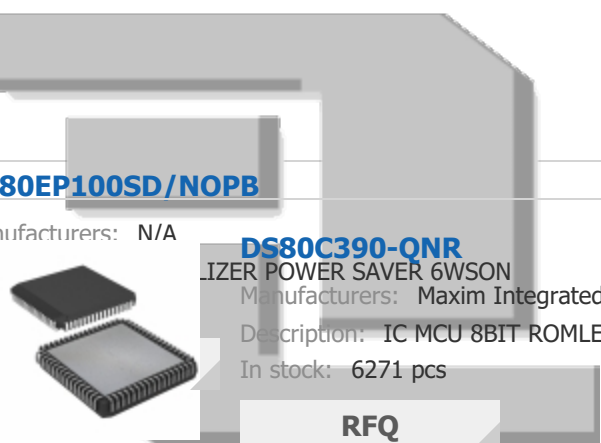
**DS80EP100EVK**  
Manufacturers: N/A  
Description: BOARD EVAL 10GBPS DS80EP100  
In stock: 6400 pcs

RFQ



**DS80C390-QNR+**  
Manufacturers: Maxim Integrated  
Description: IC MCU 8BIT ROMLESS 68PLCC  
In stock: 2315 pcs

RFQ



**DS80EP100SD/NOPB**  
Manufacturers: N/A  
Description: IC EQUALIZER POWER SAVER 6WSON  
In stock: 6271 pcs

RFQ



**DS80C400-KIT**  
Manufacturers: Maxim Integrated  
Description: EVAL KIT FOR DS80C400  
In stock: 4163 pcs

RFQ



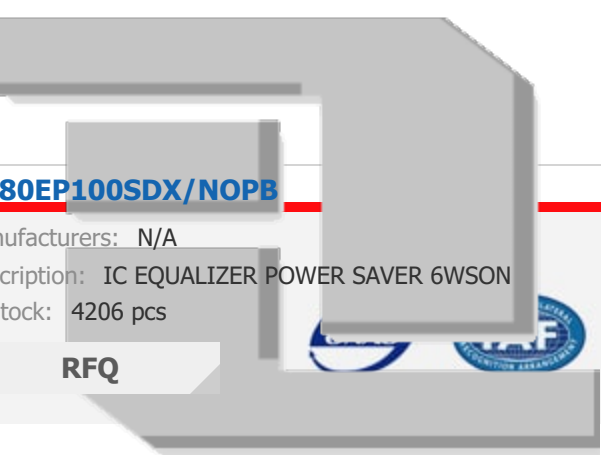
**DS80C400-KIT#**  
Manufacturers: Maxim Integrated  
Description: EVAL KIT FOR DS80C400  
In stock: 5571 pcs

RFQ



**DS80C400-FNY+**  
Manufacturers: Maxim Integrated  
Description: IC MCU 8BIT 64KB ROM 100LQFP  
In stock: 3626 pcs

RFQ



**DS80EP100SDX/NOPB**  
Manufacturers: N/A  
Description: IC EQUALIZER POWER SAVER 6WSON  
In stock: 4206 pcs

RFQ

Copyright © 2020 Reliable Distributor of Electronic Components

E-mail: [Info@infinity-electronic.com](mailto:Info@infinity-electronic.com)

Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

