



73S1217F-68IMR/F/P

|                     |                                                                                      |
|---------------------|--------------------------------------------------------------------------------------|
| Part Number:        | 73S1217F-68IMR/F/P                                                                   |
| Manufacturer/Brand: | Maxim Integrated                                                                     |
| Product description | IC MCU 8BIT 64KB FLASH 68QFN                                                         |
| Datasheets:         | <a href="#">1.73S1217F-68IMR/F/P.pdf</a><br><a href="#">2.73S1217F-68IMR/F/P.pdf</a> |
| RoHs Status         | Lead free / RoHS Compliant                                                           |
| Ship From           | Hong Kong                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                |

REQUEST FOR QUOTATION

Specifications of 73S1217F-68IMR/F/P

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | 73S1217F-68IMR/F/P                                                                   |
| MANUFACTURER                     | Maxim Integrated                                                                     |
| DESCRIPTION                      | IC MCU 8BIT 64KB FLASH 68QFN                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| DATA SHEET                       | <a href="#">1.73S1217F-68IMR/F/P.pdf</a><br><a href="#">2.73S1217F-68IMR/F/P.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 6.5 V                                                                        |
| SUPPLIER DEVICE PACKAGE          | 68-QFN (8x8)                                                                         |
| SPEED                            | 24MHz                                                                                |
| SERIES                           | 73S12xx                                                                              |
| RAM SIZE                         | 2K x 8                                                                               |
| PROGRAM MEMORY TYPE              | FLASH                                                                                |
| PROGRAM MEMORY SIZE              | 64KB (64K x 8)                                                                       |
| PERIPHERALS                      | LED, POR, WDT                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                     |
| PACKAGE / CASE                   | 68-VFQFN Exposed Pad                                                                 |
| OSCILLATOR TYPE                  | Internal                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                    |
| NUMBER OF I/O                    | 8                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| EEPROM SIZE                      | -                                                                                    |
| DETAILED DESCRIPTION             | 80515 73S12xx Microcontroller IC 8-Bit 24MHz 64KB (64K x 8) FLASH 68-QFN (8x8)       |
| DATA CONVERTERS                  | -                                                                                    |
| CORE SIZE                        | 8-Bit                                                                                |
| CORE PROCESSOR                   | 80515                                                                                |
| CONNECTIVITY                     | I <sup>2</sup> C, SmartCard, UART/USART, USB                                         |
| BASE PART NUMBER                 | 73S1217F                                                                             |

Related Tags

|                                     |                                       |                                         |
|-------------------------------------|---------------------------------------|-----------------------------------------|
| Maxim Integrated 73S1217F-68IMR/F/P | 73S1217F-68IMR/F/P Distributor        | 73S1217F-68IMR/F/P Supplier             |
| 73S1217F-68IMR/F/P Price            | 73S1217F-68IMR/F/P Pictures           | 73S1217F-68IMR/F/P Image                |
| 73S1217F-68IMR/F/P PDF Datasheet    | 73S1217F-68IMR/F/P Download Datasheet | 73S1217F-68IMR/F/P Datasheet            |
| 73S1217F-68IMR/F/P Stock            | Buy 73S1217F-68IMR/F/P                | Buy Maxim Integrated 73S1217F-68IMR/F/P |
| Maxim Integrated 73S1217F-68IMR/F/P | Maxim Integrated Supplier             | Maxim Integrated Distributor            |
| Maxim Integrated 73S1217F-68IMR/F/P |                                       |                                         |

Related Products

|                                                                                                                                                       |                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>73S1217F-68IM/F/P</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT 64KB FLASH 68QFN<br/>In stock: Out stock</p> <p>RFQ</p>  | <p><b>73S1217F-68IM/F</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT 64KB FLASH 68QFN<br/>In stock: Out stock</p> <p>RFQ</p>    |
| <p><b>73S1215F-EB-LITE</b><br/>Manufacturers: Maxim Integrated<br/>Description: BOARD EVAL 73S1215F CBL/DOC/CD<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>73S1217F-68MR/F/PE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT 64KB FLASH 68QFN<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>73S1217F-EB</b><br/>Manufacturers: Maxim Integrated<br/>Description: BOARD EVAL 73S1217F CBL/DOC/CD<br/>In stock: Out stock</p> <p>RFQ</p>      | <p><b>73S1215F-EB</b><br/>Manufacturers: Maxim Integrated<br/>Description: BOARD EVAL 73S1215F CBL/DOC/CD<br/>In stock: Out stock</p> <p>RFQ</p>      |
| <p><b>73S1217F-68IMR/F</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT 64KB FLASH 68QFN<br/>In stock: Out stock</p> <p>RFQ</p>   | <p><b>73S1217F-EB-LITE</b><br/>Manufacturers: Maxim Integrated<br/>Description: BOARD EVAL 73S1217F CBL/DOC/CD<br/>In stock: Out stock</p> <p>RFQ</p> |
| <p><b>73S1215F-68IMR/F/P</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT 64KB FLASH 68QFN<br/>In stock: Out stock</p> <p>RFQ</p> | <p><b>73S8004R-IL/F</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC INTERFACE SMART CARD<br/>In stock: Out stock</p> <p>RFQ</p>           |
| <p><b>73S8004R-ILR/F</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC INTERFACE SMART CARD<br/>In stock: Out stock</p> <p>RFQ</p>          | <p><b>73S1217F-68M/F/PE</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC MCU 8BIT 64KB FLASH 68QFN<br/>In stock: Out stock</p> <p>RFQ</p>  |