

N/A



Image may be representation. See specifications for product details.

MSP430F112IDWR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430F112IDWR                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 4KB FLASH 20SOIC                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 56968 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MSP430F112IDWR

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430F112IDWR                                                                     |
| MANUFACTURER                     | N/A                                                                                |
| DESCRIPTION                      | IC MCU 16BIT 4KB FLASH 20SOIC                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| QUANTITY AVAILABLE               | 56968 pcs                                                                          |
| DATA SHEET                       |                                                                                    |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                      |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                            |
| SPEED                            | 8MHz                                                                               |
| SERIES                           | MSP430x1xx                                                                         |
| RAM SIZE                         | 256 x 8                                                                            |
| PROGRAM MEMORY TYPE              | FLASH                                                                              |
| PROGRAM MEMORY SIZE              | 4KB (4K x 8 + 256B)                                                                |
| PERIPHERALS                      | POR, PWM, WDT                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                   |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                     |
| OSCILLATOR TYPE                  | Internal                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                  |
| NUMBER OF I/O                    | 14                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| EEPROM SIZE                      | -                                                                                  |
| DETAILED DESCRIPTION             | MSP430 MSP430x1xx Microcontroller IC 16-Bit 8MHz 4KB (4K x 8 + 256B) FLASH 20-SOIC |
| DATA CONVERTERS                  | -                                                                                  |
| CORE SIZE                        | 16-Bit                                                                             |
| CORE PROCESSOR                   | MSP430                                                                             |
| CONNECTIVITY                     | -                                                                                  |
| BASE PART NUMBER                 | MSP430F112                                                                         |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MSP430F112IDWR               | MSP430F112IDWR Distributor        | MSP430F112IDWR Supplier  |
| MSP430F112IDWR Price         | MSP430F112IDWR Pictures           | MSP430F112IDWR Image     |
| MSP430F112IDWR PDF Datasheet | MSP430F112IDWR Download Datasheet | MSP430F112IDWR Datasheet |
| MSP430F112IDWR Stock         | Buy MSP430F112IDWR                | Buy MSP430F112IDWR       |
| MSP430F112IDWR               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                            |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MSP430F1122IPWR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 20TSSOP<br/>In stock: 20440 pcs</p> <p>RFQ</p> |  | <p><b>MSP430F112IPW</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 20TSSOP<br/>In stock: 29453 pcs</p> <p>RFQ</p>   |
|  | <p><b>MSP430F1122IPW</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 20TSSOP<br/>In stock: 20153 pcs</p> <p>RFQ</p>  |  | <p><b>MSP430F112IDW</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 20SOIC<br/>In stock: 4960 pcs</p> <p>RFQ</p>     |
|  | <p><b>MSP430F1132IPW</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 20TSSOP<br/>In stock: 20484 pcs</p> <p>RFQ</p>  |  | <p><b>MSP430F1132IDW</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 20SOIC<br/>In stock: 23129 pcs</p> <p>RFQ</p>   |
|  | <p><b>MSP430F1132IPWR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 20TSSOP<br/>In stock: 21093 pcs</p> <p>RFQ</p> |  | <p><b>MSP430F1132IRHBR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 32VQFN<br/>In stock: 47422 pcs</p> <p>RFQ</p> |
|  | <p><b>MSP430F1122IRHBT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 32VQFN<br/>In stock: 22023 pcs</p> <p>RFQ</p> |  | <p><b>MSP430F1122IRHBR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 32VQFN<br/>In stock: 42435 pcs</p> <p>RFQ</p> |
|  | <p><b>MSP430F1122IDWR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 20SOIC<br/>In stock: 44355 pcs</p> <p>RFQ</p>  |  | <p><b>MSP430F1132IDWR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 20SOIC<br/>In stock: 44100 pcs</p> <p>RFQ</p>  |