



MSP430F122IPW

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430F122IPW                                                                                                |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 4KB FLASH 28TSSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 21897 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MSP430F122IPW

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430F122IPW                                                                       |
| MANUFACTURER                     | N/A                                                                                 |
| DESCRIPTION                      | IC MCU 16BIT 4KB FLASH 28TSSOP                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE               | 21897 pcs                                                                           |
| DATA SHEET                       |                                                                                     |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-TSSOP                                                                            |
| 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                        | Tube                                                                                |
| PACKAGE / CASE                   | 28-TSSOP (0.173", 4.40mm Width)                                                     |
| OTHER NAMES                      | 296-12082-5                                                                         |
| OSCILLATOR TYPE                  | Internal                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                   |
| NUMBER OF I/O                    | 22                                                                                  |
| 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 28-TSSOP |
| DATA CONVERTERS                  | Slope A/D                                                                           |
| CORE SIZE                        | 16-Bit                                                                              |
| CORE PROCESSOR                   | MSP430                                                                              |
| CONNECTIVITY                     | SPI, UART/USART                                                                     |
| BASE PART NUMBER                 | MSP430F122                                                                          |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| MSP430F122IPW               | MSP430F122IPW Distributor        | MSP430F122IPW Supplier  |
| MSP430F122IPW Price         | MSP430F122IPW Pictures           | MSP430F122IPW Image     |
| MSP430F122IPW PDF Datasheet | MSP430F122IPW Download Datasheet | MSP430F122IPW Datasheet |
| MSP430F122IPW Stock         | Buy MSP430F122IPW                | Buy MSP430F122IPW       |
| MSP430F122IPW               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                            |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MSP430F122IDWR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 28SOIC<br/>In stock: 48719 pcs</p> <p>RFQ</p>   |  | <p><b>MSP430F1222IPWR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 28TSSOP<br/>In stock: 51642 pcs</p> <p>RFQ</p> |
|  | <p><b>MSP430F1232IDW</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 28SOIC<br/>In stock: 17679 pcs</p> <p>RFQ</p>   |  | <p><b>MSP430F122IRHBT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 32VQFN<br/>In stock: 28755 pcs</p> <p>RFQ</p>  |
|  | <p><b>MSP430F1222IRHBR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 32VQFN<br/>In stock: 42797 pcs</p> <p>RFQ</p> |  | <p><b>MSP430F122IPWR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 28TSSOP<br/>In stock: 42548 pcs</p> <p>RFQ</p>  |
|  | <p><b>MSP430F1222IPW</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 28TSSOP<br/>In stock: 19187 pcs</p> <p>RFQ</p>  |  | <p><b>MSP430F122IRHBR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 32VQFN<br/>In stock: 50927 pcs</p> <p>RFQ</p>  |
|  | <p><b>MSP430F1232IDWR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 28SOIC<br/>In stock: 22280 pcs</p> <p>RFQ</p>  |  | <p><b>MSP430F122IDW</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 28SOIC<br/>In stock: 22002 pcs</p> <p>RFQ</p>    |
|  | <p><b>MSP430F1222IRHBT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 32VQFN<br/>In stock: 30558 pcs</p> <p>RFQ</p> |  | <p><b>MSP430F1232CY</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH DIESALE<br/>In stock: 31277 pcs</p> <p>RFQ</p>   |

