

N/A



Image may be representation. See specifications for product details.

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430F1132IDW                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 8KB FLASH 20SOIC                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 23129 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

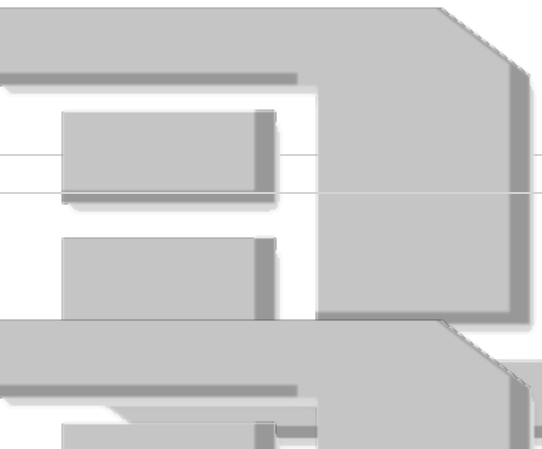
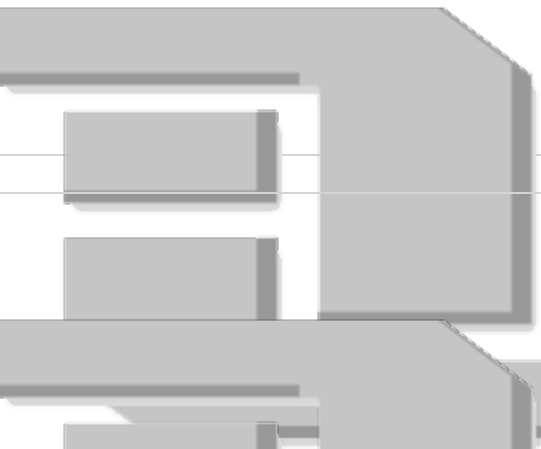
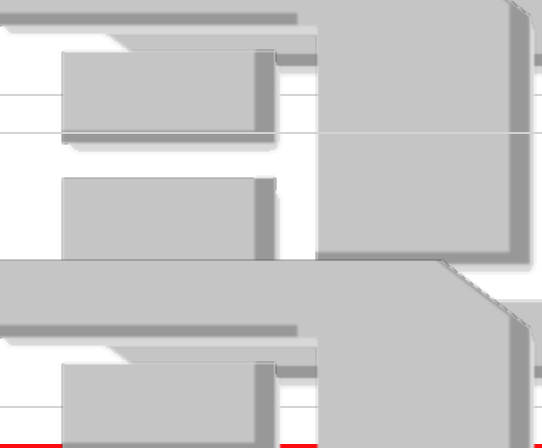
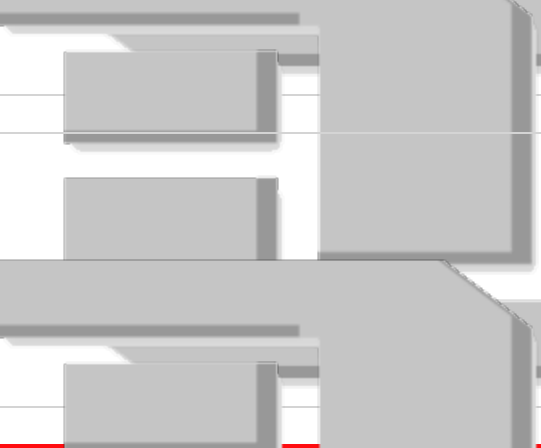
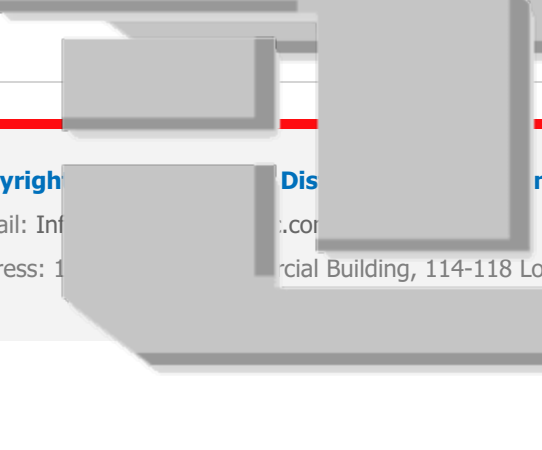
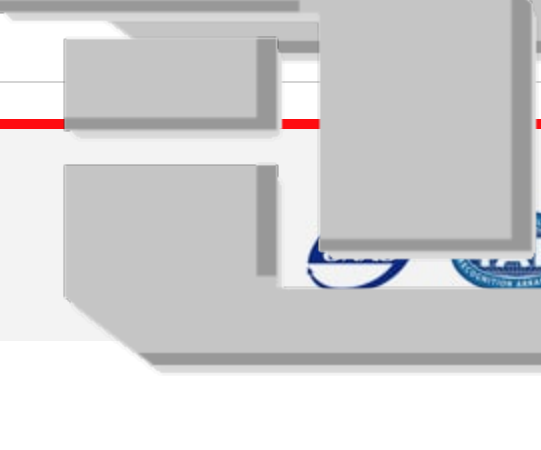
Specifications of MSP430F1132IDW

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430F1132IDW                                                                     |
| MANUFACTURER                     | N/A                                                                                |
| DESCRIPTION                      | IC MCU 16BIT 8KB FLASH 20SOIC                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| QUANTITY AVAILABLE               | 23129 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              | 8KB (8K x 8 + 256B)                                                                |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                              |
| PACKAGING                        | Tube                                                                               |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                     |
| OTHER NAMES                      | 296-13778-5                                                                        |
| 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 8KB (8K x 8 + 256B) FLASH 20-SOIC |
| DATA CONVERTERS                  | A/D 8x10b                                                                          |
| CORE SIZE                        | 16-Bit                                                                             |
| CORE PROCESSOR                   | MSP430                                                                             |
| CONNECTIVITY                     | -                                                                                  |
| BASE PART NUMBER                 | MSP430F1132                                                                        |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MSP430F1132IDW               | MSP430F1132IDW Distributor        | MSP430F1132IDW Supplier  |
| MSP430F1132IDW Price         | MSP430F1132IDW Pictures           | MSP430F1132IDW Image     |
| MSP430F1132IDW PDF Datasheet | MSP430F1132IDW Download Datasheet | MSP430F1132IDW Datasheet |
| MSP430F1132IDW Stock         | Buy MSP430F1132IDW                | Buy MSP430F1132IDW       |
| MSP430F1132IDW               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                           |                                                                                      |                                                                                                                           |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
|  | <b>MSP430F1122IRHBT</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 4KB FLASH 32VQFN<br>In stock: 22023 pcs<br>RFQ |  | <b>MSP430F112IPW</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 4KB FLASH 20TSSOP<br>In stock: 29453 pcs<br>RFQ   |
|  | <b>MSP430F1132IRHBR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 32VQFN<br>In stock: 47422 pcs<br>RFQ |  | <b>MSP430F1222IDW</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 4KB FLASH 28SOIC<br>In stock: 22238 pcs<br>RFQ   |
|  | <b>MSP430F1132IPWR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 20TSSOP<br>In stock: 21093 pcs<br>RFQ |  | <b>MSP430F1132IRHBT</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 32VQFN<br>In stock: 30238 pcs<br>RFQ |
|  | <b>MSP430F1122IRHBR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 4KB FLASH 32VQFN<br>In stock: 42435 pcs<br>RFQ |  | <b>MSP430F1132IDWR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 20SOIC<br>In stock: 44100 pcs<br>RFQ  |
|  | <b>MSP430F1132IPW</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 20TSSOP<br>In stock: 20484 pcs<br>RFQ  |  | <b>MSP430F112IDW</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 4KB FLASH 20SOIC<br>In stock: 4960 pcs<br>RFQ     |
|  | <b>MSP430F112IDWR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 4KB FLASH 20SOIC<br>In stock: 56968 pcs<br>RFQ   |  | <b>MSP430F1122IPWR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 4KB FLASH 20TSSOP<br>In stock: 20440 pcs<br>RFQ |