



MSP430F2111TPW

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430F2111TPW                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 2KB FLASH 20TSSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 59363 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

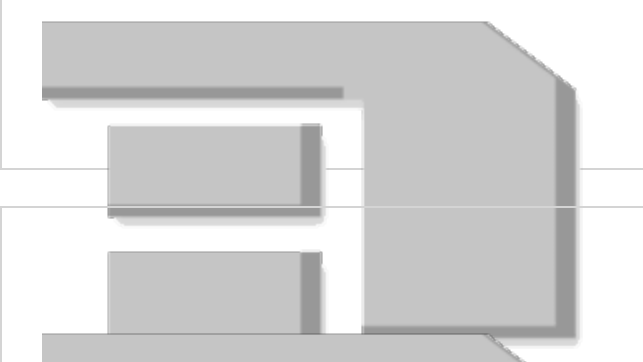
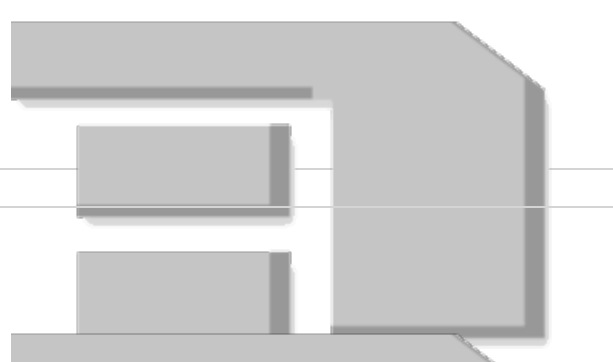
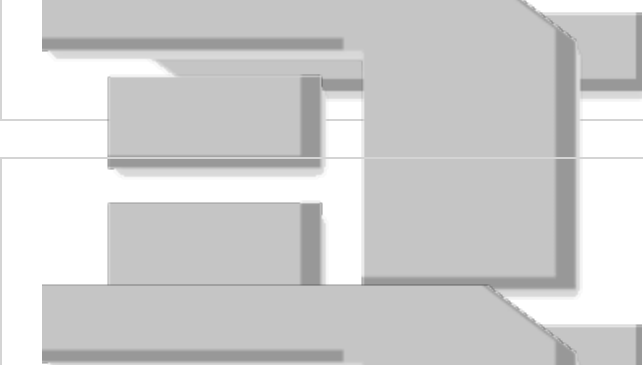
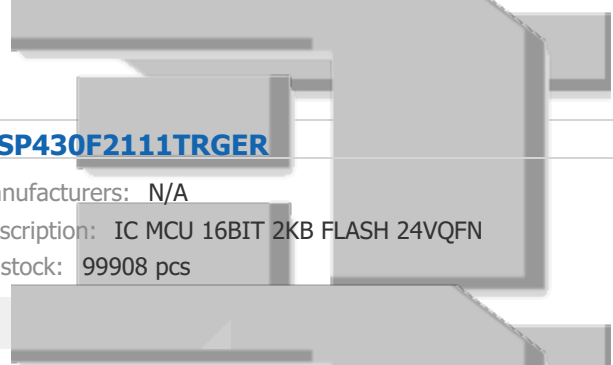
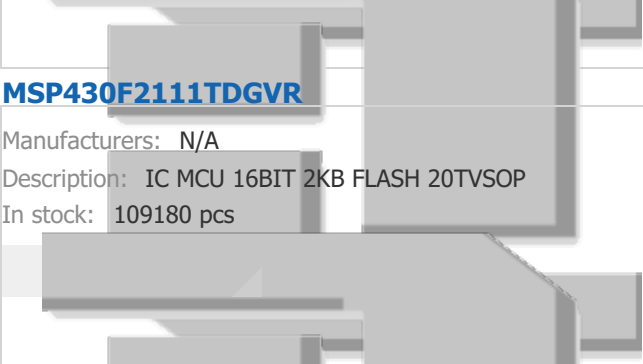
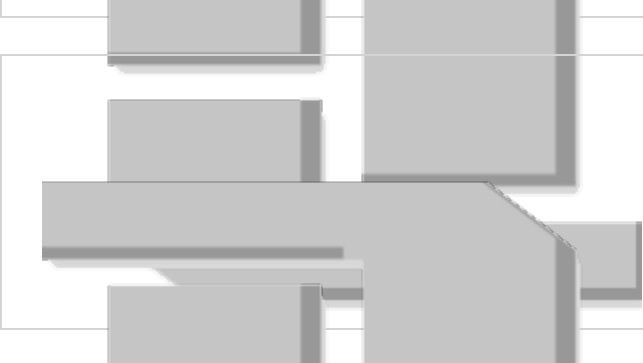
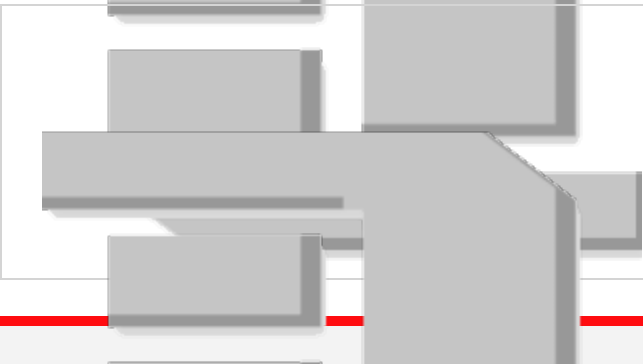
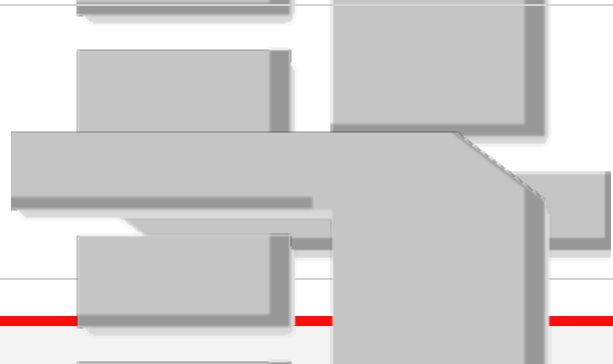
Specifications of MSP430F2111TPW

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430F2111TPW                                                                       |
| MANUFACTURER                     | N/A                                                                                  |
| DESCRIPTION                      | IC MCU 16BIT 2KB FLASH 20TSSOP                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| QUANTITY AVAILABLE               | 59363 pcs                                                                            |
| DATA SHEET                       |                                                                                      |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                        |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                             |
| SPEED                            | 16MHz                                                                                |
| SERIES                           | MSP430F2xx                                                                           |
| RAM SIZE                         | 128 x 8                                                                              |
| PROGRAM MEMORY TYPE              | FLASH                                                                                |
| PROGRAM MEMORY SIZE              | 2KB (2K x 8 + 256B)                                                                  |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                |
| PACKAGING                        | Tube                                                                                 |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                      |
| OTHER NAMES                      | 296-33421-5<br>MSP430F2111TPW-ND                                                     |
| OSCILLATOR TYPE                  | Internal                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                   |
| NUMBER OF I/O                    | 16                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| EEPROM SIZE                      | -                                                                                    |
| DETAILED DESCRIPTION             | MSP430 MSP430F2xx Microcontroller IC 16-Bit 16MHz 2KB (2K x 8 + 256B) FLASH 20-TSSOP |
| DATA CONVERTERS                  | Slope A/D                                                                            |
| CORE SIZE                        | 16-Bit                                                                               |
| CORE PROCESSOR                   | MSP430                                                                               |
| CONNECTIVITY                     | -                                                                                    |
| BASE PART NUMBER                 | MSP430F2111                                                                          |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MSP430F2111TPW               | MSP430F2111TPW Distributor        | MSP430F2111TPW Supplier  |
| MSP430F2111TPW Price         | MSP430F2111TPW Pictures           | MSP430F2111TPW Image     |
| MSP430F2111TPW PDF Datasheet | MSP430F2111TPW Download Datasheet | MSP430F2111TPW Datasheet |
| MSP430F2111TPW Stock         | Buy MSP430F2111TPW                | Buy MSP430F2111TPW       |
| MSP430F2111TPW               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                    |                                                                                      |                                                                                                                                  |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MSP430F2111TPWR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 20TSSOP<br>In stock: 90138 pcs<br><b>RFQ</b>   |  | <b>MSP430F2111TRGET</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 24VQFN<br>In stock: 67771 pcs<br><b>RFQ</b> |
|  | <b>MSP430F2111IRGER</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 24VQFN<br>In stock: 127296 pcs<br><b>RFQ</b>  |  | <b>MSP430F2111TRGER</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 24VQFN<br>In stock: 99908 pcs<br><b>RFQ</b> |
|  | <b>MSP430F2111TDGVR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 20TVSOP<br>In stock: 109180 pcs<br><b>RFQ</b> |  | <b>MSP430F2111TDGV</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 20TVSOP<br>In stock: 74394 pcs<br><b>RFQ</b> |
|  | <b>MSP430F2111IRGET</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 24VQFN<br>In stock: 66052 pcs<br><b>RFQ</b>   |  | <b>MSP430F2111IPWR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 28TSSOP<br>In stock: 44620 pcs<br><b>RFQ</b> |
|  | <b>MSP430F2111TDWR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 20SOIC<br>In stock: 102260 pcs<br><b>RFQ</b>   |  | <b>MSP430F2112IPW</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 28TSSOP<br>In stock: 44620 pcs<br><b>RFQ</b>  |
|  | <b>MSP430F2112IRHBR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 32VQFN<br>In stock: 65856 pcs<br><b>RFQ</b>   |  | <b>MSP430F2111TDW</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 20SOIC<br>In stock: 73058 pcs<br><b>RFQ</b>   |

