



MSP430F2618TPMR-NM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430F2618TPMR-NM                                                                                           |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 116KB FLASH 64LQFP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4994 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

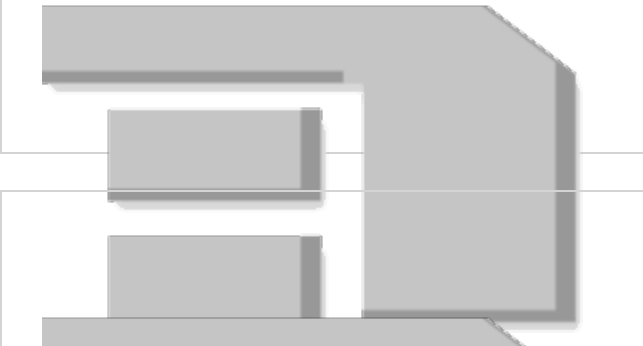
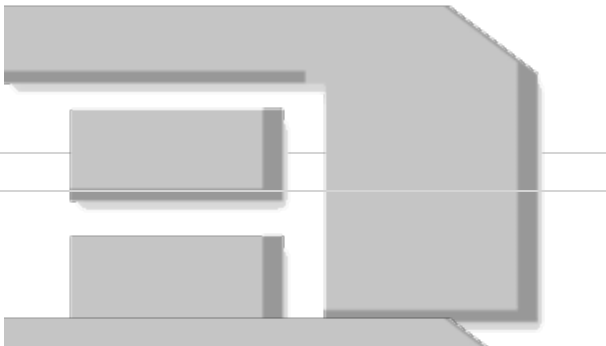
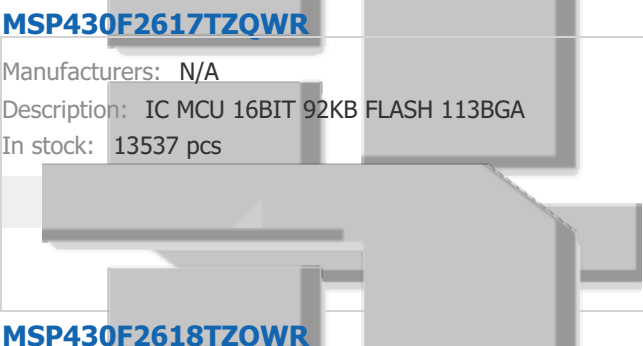
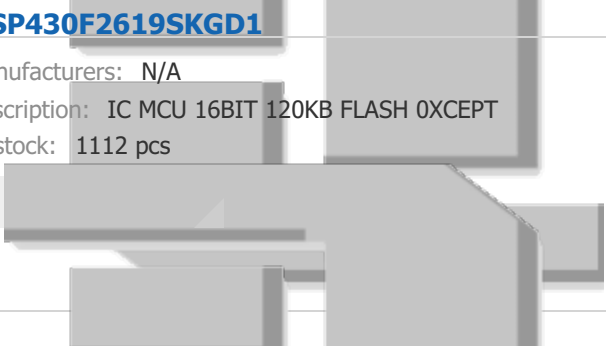
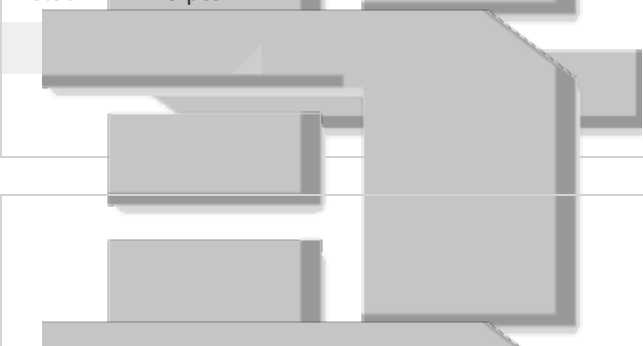
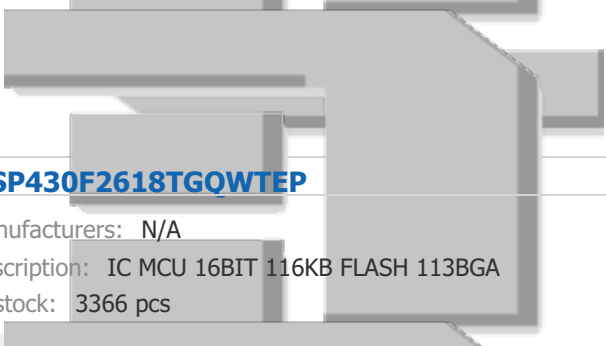
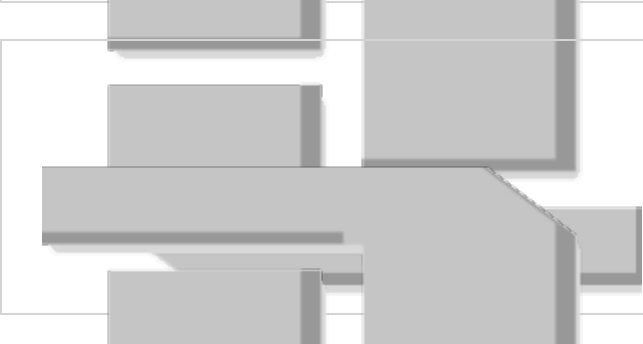
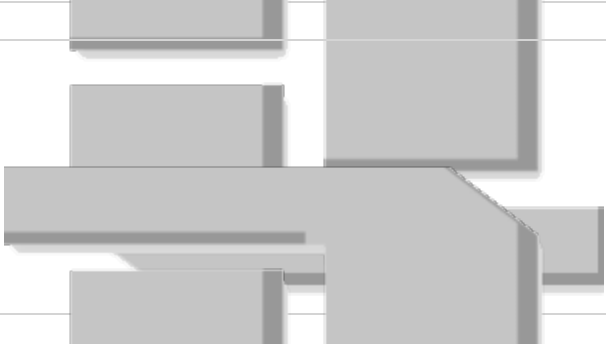
Specifications of MSP430F2618TPMR-NM

|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430F2618TPMR-NM                                                                              |
| MANUFACTURER                     | N/A                                                                                             |
| DESCRIPTION                      | IC MCU 16BIT 116KB FLASH 64LQFP                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| QUANTITY AVAILABLE               | 4994 pcs                                                                                        |
| DATA SHEET                       |                                                                                                 |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 64-LQFP (10x10)                                                                                 |
| SPEED                            | 16MHz                                                                                           |
| SERIES                           | MSP430F2xx                                                                                      |
| RAM SIZE                         | 8K x 8                                                                                          |
| PROGRAM MEMORY TYPE              | FLASH                                                                                           |
| PROGRAM MEMORY SIZE              | 116KB (116K x 8 + 256B)                                                                         |
| PERIPHERALS                      | Brown-out Detect/Reset, DMA, POR, PWM, WDT                                                      |
| PACKAGING                        | Cut Tape (CT)                                                                                   |
| PACKAGE / CASE                   | 64-LQFP                                                                                         |
| OTHER NAMES                      | 296-36669-1                                                                                     |
| OSCILLATOR TYPE                  | Internal                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                              |
| NUMBER OF I/O                    | 48                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                      |
| EEPROM SIZE                      | -                                                                                               |
| DETAILED DESCRIPTION             | MSP430 MSP430F2xx Microcontroller IC 16-Bit 16MHz 116KB (116K x 8 + 256B) FLASH 64-LQFP (10x10) |
| DATA CONVERTERS                  | A/D 8x12b, D/A 2x12b                                                                            |
| CORE SIZE                        | 16-Bit                                                                                          |
| CORE PROCESSOR                   | MSP430                                                                                          |
| CONNECTIVITY                     | I²C, IrDA, LINbus, SCI, SPI, UART/USART                                                         |
| BASE PART NUMBER                 | MSP430F2618                                                                                     |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| MSP430F2618TPMR-NM               | MSP430F2618TPMR-NM Distributor        | MSP430F2618TPMR-NM Supplier  |
| MSP430F2618TPMR-NM Price         | MSP430F2618TPMR-NM Pictures           | MSP430F2618TPMR-NM Image     |
| MSP430F2618TPMR-NM PDF Datasheet | MSP430F2618TPMR-NM Download Datasheet | MSP430F2618TPMR-NM Datasheet |
| MSP430F2618TPMR-NM Stock         | Buy MSP430F2618TPMR-NM                | Buy MSP430F2618TPMR-NM       |
| MSP430F2618TPMR-NM               | Supplier                              | Distributor                  |

Related Products

|                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MSP430F2617TPNR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 92KB FLASH 80LQFP<br/>In stock: 12658 pcs</p> <p>RFQ</p> |  <p><b>MSP430F2618TPNR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 116KB FLASH 80LQFP<br/>In stock: 12767 pcs</p> <p>RFQ</p>                                                                                                                               |
|  <p><b>MSP430F2617TZQWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 92KB FLASH 113BGA<br/>In stock: 13537 pcs</p>           |  <p><b>MSP430F2619SKGD1</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 120KB FLASH 0XCEPT<br/>In stock: 1112 pcs</p> <p><b>MSP430F2618TPM</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 116KB FLASH 64LQFP<br/>In stock: 7204 pcs</p> <p>RFQ</p>   |
|  <p><b>MSP430F2618TZQWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 116KB FLASH 113BGA<br/>In stock: 11710 pcs</p>          |  <p><b>MSP430F2619SPM</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 120KB FLASH 64LQFP<br/>In stock: 937 pcs</p> <p>RFQ</p>                                                                                                                                  |
|  <p><b>MSP430F2618TPMR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 116KB FLASH 64LQFP<br/>In stock: 8243 pcs</p> <p>RFQ</p> |  <p><b>MSP430F2618TGOWTEP</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 116KB FLASH 113BGA<br/>In stock: 3366 pcs</p> <p><b>MSP430F2618TPN</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 116KB FLASH 80LQFP<br/>In stock: 7851 pcs</p> <p>RFQ</p> |
|  <p><b>MSP430F2618TZQW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 116KB FLASH 113BGA<br/>In stock: 8183 pcs</p> <p>RFQ</p> |  <p><b>MSP430F2617TZQW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 92KB FLASH 113BGA<br/>In stock: 10776 pcs</p> <p>RFQ</p>                                                                                                                                |