



MSP430F1481IPM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430F1481IPM                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 48KB FLASH 64LQFP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7794 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

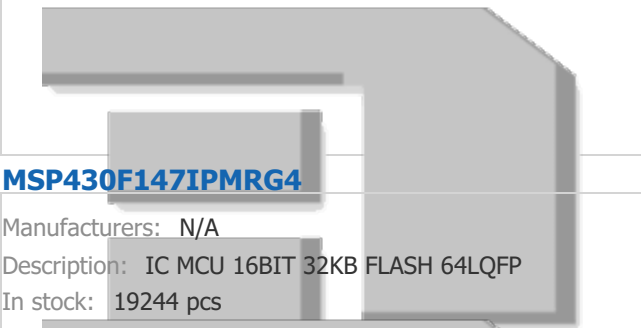
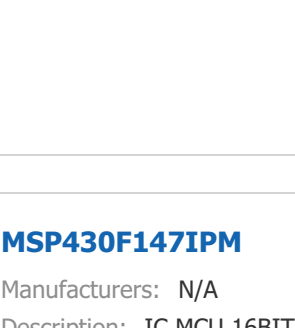
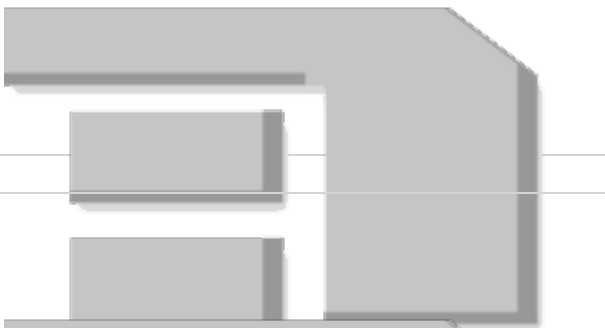
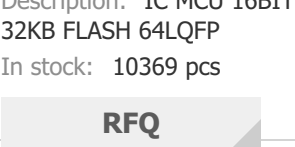
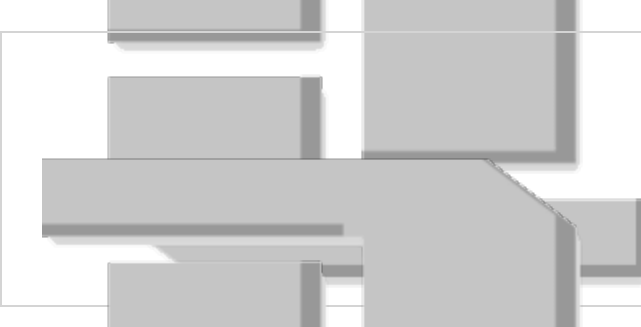
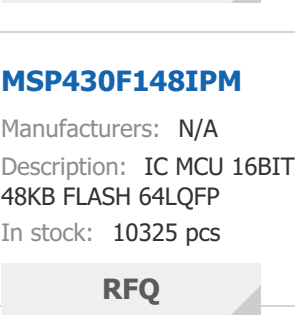
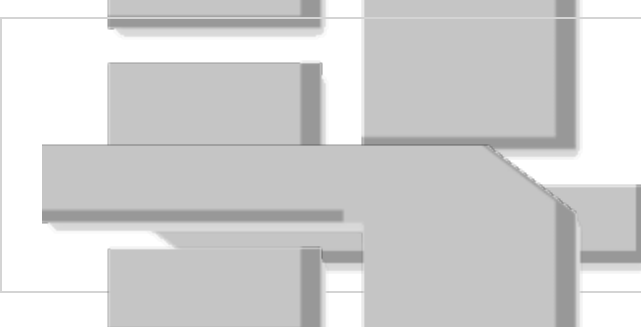
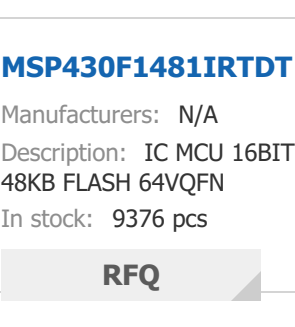
Specifications of MSP430F1481IPM

|                                  |                                                                                              |
|----------------------------------|----------------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430F1481IPM                                                                               |
| MANUFACTURER                     | N/A                                                                                          |
| DESCRIPTION                      | IC MCU 16BIT 48KB FLASH 64LQFP                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                   |
| QUANTITY AVAILABLE               | 7794 pcs                                                                                     |
| DATA SHEET                       |                                                                                              |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                                |
| SUPPLIER DEVICE PACKAGE          | 64-LQFP (10x10)                                                                              |
| SPEED                            | 8MHz                                                                                         |
| SERIES                           | MSP430x1xx                                                                                   |
| RAM SIZE                         | 2K x 8                                                                                       |
| PROGRAM MEMORY TYPE              | FLASH                                                                                        |
| PROGRAM MEMORY SIZE              | 48KB (48K x 8 + 256B)                                                                        |
| PERIPHERALS                      | POR, PWM, WDT                                                                                |
| PACKAGING                        | Tray                                                                                         |
| PACKAGE / CASE                   | 64-LQFP                                                                                      |
| OTHER NAMES                      | 296-15702                                                                                    |
| OSCILLATOR TYPE                  | Internal                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 MSP430x1xx Microcontroller IC 16-Bit 8MHz 48KB (48K x 8 + 256B) FLASH 64-LQFP (10x10) |
| DATA CONVERTERS                  | Slope A/D                                                                                    |
| CORE SIZE                        | 16-Bit                                                                                       |
| CORE PROCESSOR                   | MSP430                                                                                       |
| CONNECTIVITY                     | SPI, UART/USART                                                                              |
| BASE PART NUMBER                 | MSP430F1481                                                                                  |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MSP430F1481IPM               | MSP430F1481IPM Distributor        | MSP430F1481IPM Supplier  |
| MSP430F1481IPM Price         | MSP430F1481IPM Pictures           | MSP430F1481IPM Image     |
| MSP430F1481IPM PDF Datasheet | MSP430F1481IPM Download Datasheet | MSP430F1481IPM Datasheet |
| MSP430F1481IPM Stock         | Buy MSP430F1481IPM                | Buy MSP430F1481IPM       |
| MSP430F1481IPM               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                     |                                                                                                                                                                                                                        |                                                                                                                                                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MSP430F147IPMRG4</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 64LQFP<br/>In stock: 19244 pcs</p> |  <p><b>MSP430F147IPM</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 64LQFP<br/>In stock: 10369 pcs</p>      |  <p><b>MSP430F147IRTDR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 64VQFN<br/>In stock: 22066 pcs</p>  |
|  <p><b>MSP430F147IPMR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 64LQFP<br/>In stock: 19744 pcs</p>   |  <p><b>MSP430F1481IPM</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 48KB FLASH 64LQFP<br/>In stock: 10325 pcs</p>     |  <p><b>MSP430F1481IRTDR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 48KB FLASH 64VQFN<br/>In stock: 15261 pcs</p> |
|  <p><b>MSP430F1481IRTD</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 48KB FLASH 64VQFN<br/>In stock: 9376 pcs</p>   |  <p><b>MSP430F147IPMR-KAM</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 64LQFP<br/>In stock: 22425 pcs</p> |  <p><b>MSP430F147IRTDT</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 64VQFN<br/>In stock: 14945 pcs</p>  |
|  <p><b>MSP430F1481IPAG</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 48KB FLASH 64TQFP<br/>In stock: 8633 pcs</p>   |  <p><b>MSP430F148IPMG4</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 48KB FLASH 64LQFP<br/>In stock: 14076 pcs</p>    |  <p><b>MSP430F1481IPMR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 48KB FLASH 64LQFP<br/>In stock: 16498 pcs</p>  |

