



MSP430FR5733IDAR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430FR5733IDAR                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 8KB FRAM 38TSSOP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 64725 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

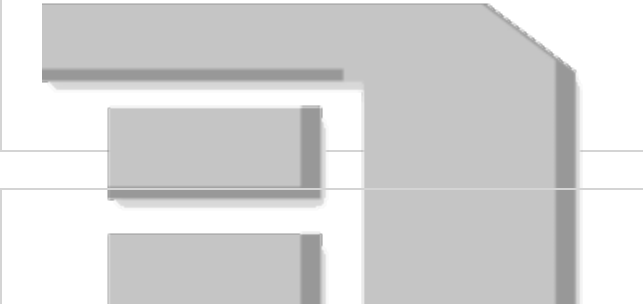
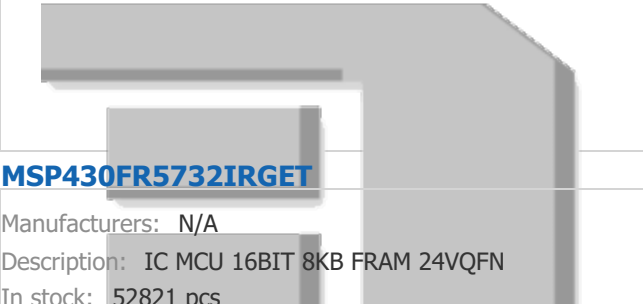
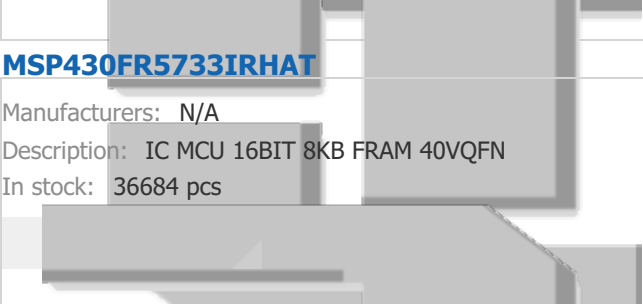
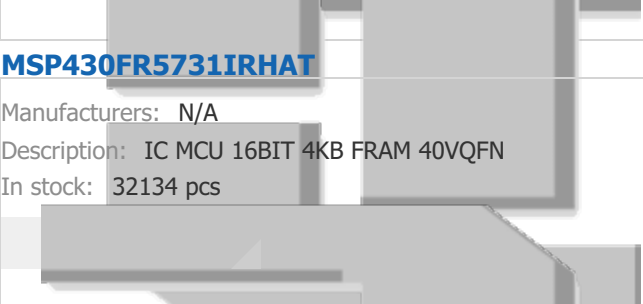
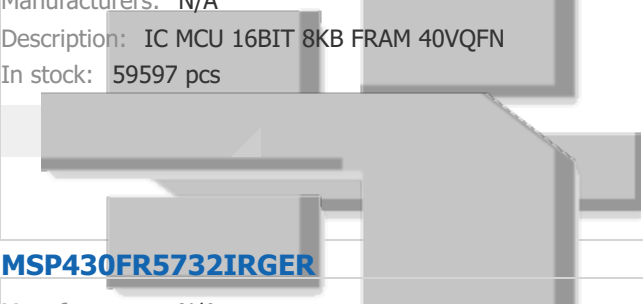
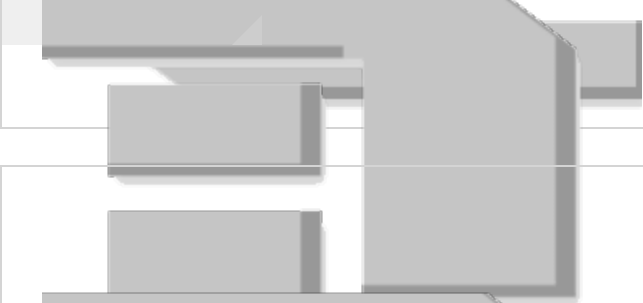
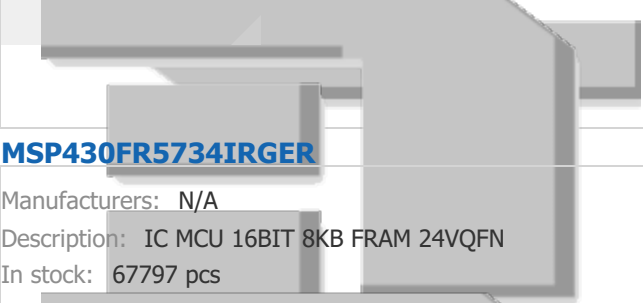
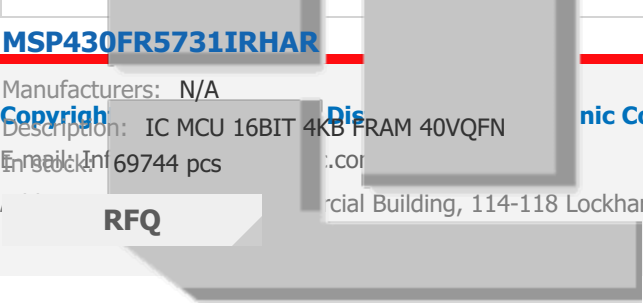
Specifications of MSP430FR5733IDAR

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430FR5733IDAR                                                               |
| MANUFACTURER                     | N/A                                                                            |
| DESCRIPTION                      | IC MCU 16BIT 8KB FRAM 38TSSOP                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| QUANTITY AVAILABLE               | 64725 pcs                                                                      |
| DATA SHEET                       |                                                                                |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2 V ~ 3.6 V                                                                    |
| SUPPLIER DEVICE PACKAGE          | 38-TSSOP                                                                       |
| SPEED                            | 24MHz                                                                          |
| SERIES                           | MSP430™ FRAM                                                                   |
| RAM SIZE                         | 1K x 8                                                                         |
| PROGRAM MEMORY TYPE              | FRAM                                                                           |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                   |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                          |
| PACKAGING                        | Tape & Reel (TR)                                                               |
| PACKAGE / CASE                   | 38-TSSOP (0.240", 6.10mm Width)                                                |
| OSCILLATOR TYPE                  | Internal                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                              |
| NUMBER OF I/O                    | 30                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                     |
| EEPROM SIZE                      | -                                                                              |
| DETAILED DESCRIPTION             | CPUXV2 MSP430™ FRAM Microcontroller IC 16-Bit 24MHz 8KB (8K x 8) FRAM 38-TSSOP |
| DATA CONVERTERS                  | -                                                                              |
| CORE SIZE                        | 16-Bit                                                                         |
| CORE PROCESSOR                   | CPUXV2                                                                         |
| CONNECTIVITY                     | I²C, IrDA, LINbus, SCI, SPI, UART/USART                                        |
| BASE PART NUMBER                 | MSP430FR5733                                                                   |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| MSP430FR5733IDAR               | MSP430FR5733IDAR Distributor        | MSP430FR5733IDAR Supplier  |
| MSP430FR5733IDAR Price         | MSP430FR5733IDAR Pictures           | MSP430FR5733IDAR Image     |
| MSP430FR5733IDAR PDF Datasheet | MSP430FR5733IDAR Download Datasheet | MSP430FR5733IDAR Datasheet |
| MSP430FR5733IDAR Stock         | Buy MSP430FR5733IDAR                | Buy MSP430FR5733IDAR       |
| MSP430FR5733IDAR               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><p><b>MSP430FR5732IPW</b></p><p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FRAM 28TSSOP<br/>In stock: 34421 pcs</p><p>RFQ</p></div>  | <div><p><b>MSP430FR5732IRGET</b></p><p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FRAM 24VQFN<br/>In stock: 52821 pcs</p></div>           |
| <div><p><b>MSP430FR5733IRHAT</b></p><p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FRAM 40VQFN<br/>In stock: 36684 pcs</p></div>           | <div><p><b>MSP430FR5731IRHAT</b></p><p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FRAM 40VQFN<br/>In stock: 32134 pcs</p></div>           |
| <div><p><b>MSP430FR5732IPWR</b></p><p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FRAM 28TSSOP<br/>In stock: 61668 pcs</p></div>           | <div><p><b>MSP430FR5733IRHAR</b></p><p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FRAM 40VQFN<br/>In stock: 59597 pcs</p></div>           |
| <div><p><b>MSP430FR5734IRGET</b></p><p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FRAM 24VQFN<br/>In stock: 4459 pcs</p></div>            | <div><p><b>MSP430FR5732IRGER</b></p><p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FRAM 24VQFN<br/>In stock: 72591 pcs</p></div>           |
| <div><p><b>MSP430FR5731IRHAR</b></p><p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FRAM 40VQFN<br/>In stock: 69744 pcs</p><p>RFQ</p></div> | <div><p><b>MSP430FR5734IPWR</b></p><p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FRAM 28TSSOP<br/>In stock: 74704 pcs</p><p>RFQ</p></div> |

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