




MSP430G2413IPW20R

|                     |  |
|---------------------|--|
| Part Number:        | MSP430G2413IPW20R  |
| Manufacturer/Brand: | N/A  |
| Product description | IC MCU 16BIT 8KB FLASH 20TSSOP   |
| Datasheets:         |  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 101562 pcs stock   |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION

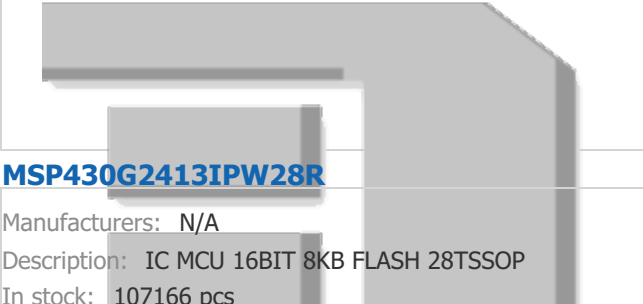
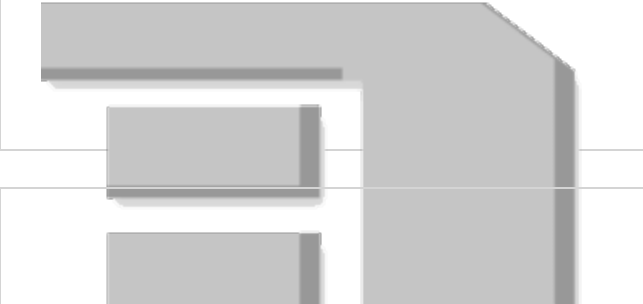
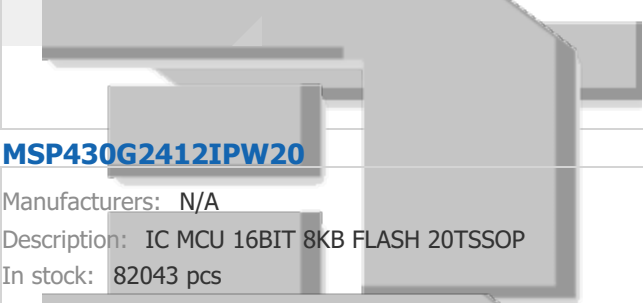
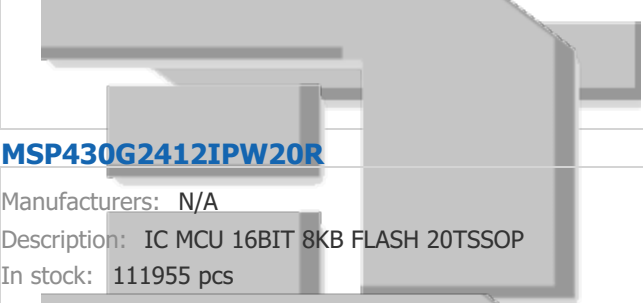
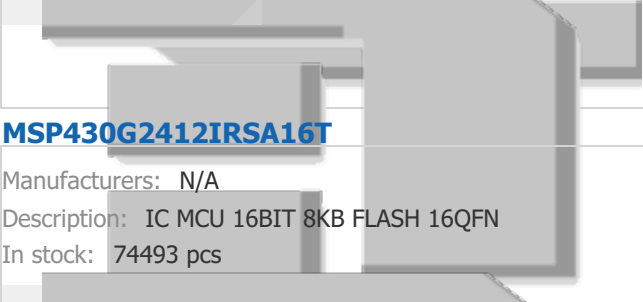
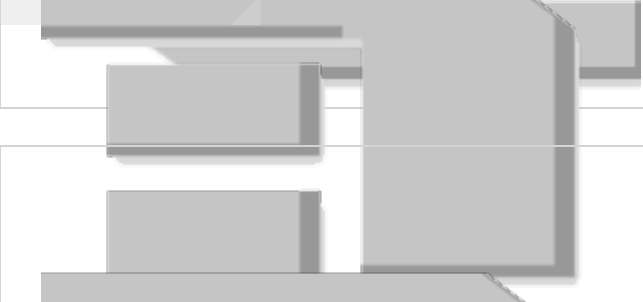
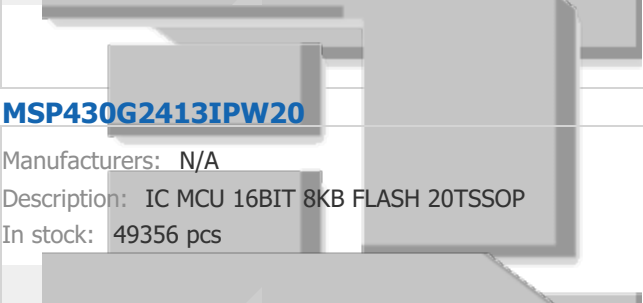
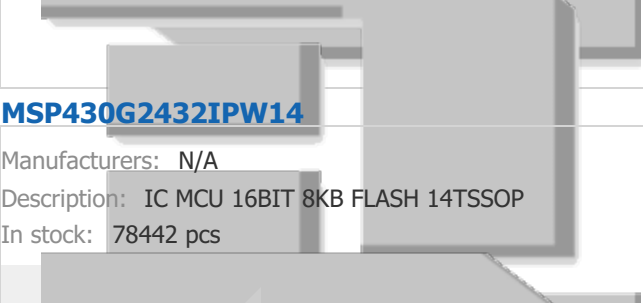
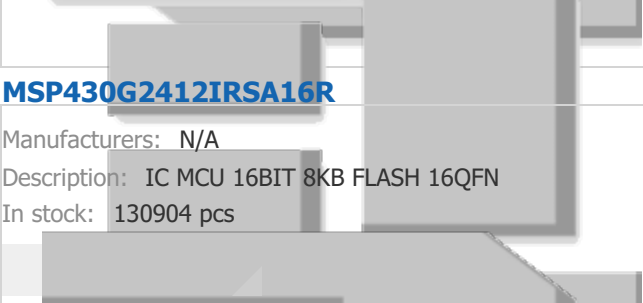
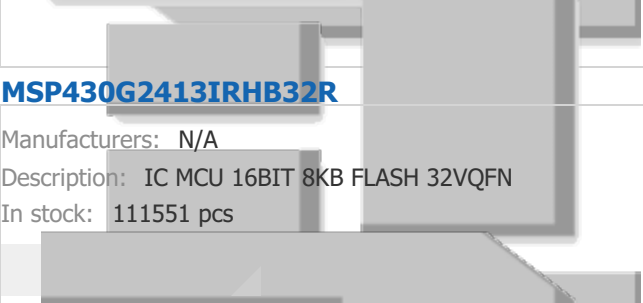
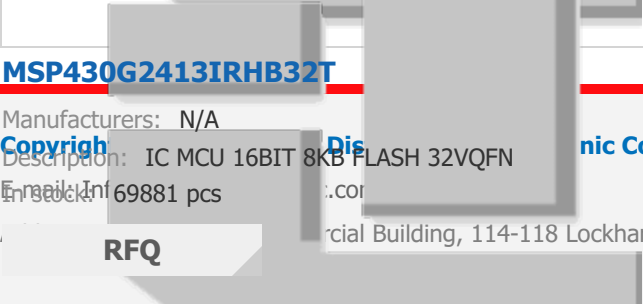
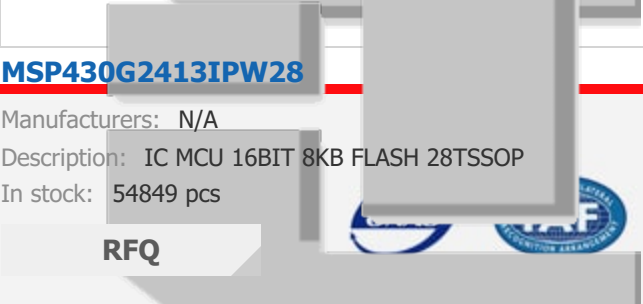
Specifications of MSP430G2413IPW20R

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | MSP430G2413IPW20R   |
| MANUFACTURER                     | N/A   |
| DESCRIPTION                      | IC MCU 16BIT 8KB FLASH 20TSSOP  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| QUANTITY AVAILABLE               | 101562 pcs  |
| DATA SHEET                       |   |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V   |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP  |
| SPEED                            | 16MHz   |
| SERIES                           | MSP430G2xx  |
| RAM SIZE                         | 512 x 8   |
| PROGRAM MEMORY TYPE              | FLASH   |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)  |
| PERIPHERALS                      | Brown-out Detect/Reset, DMA, POR, PWM, WDT                                    |
| PACKAGING                        | Tape & Reel (TR)  |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)   |
| OSCILLATOR TYPE                  | Internal  |
| OPERATING TEMPERATURE            | -40°C ~ 85°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 MSP430G2xx Microcontroller IC 16-Bit 16MHz 8KB (8K x 8) FLASH 20-TSSOP |
| DATA CONVERTERS                  | -   |
| CORE SIZE                        | 16-Bit  |
| CORE PROCESSOR                   | MSP430  |
| CONNECTIVITY                     | I²C, IrDA, LINbus, SCI, SPI, UART/USART                                       |
| BASE PART NUMBER                 | MSP430G2413   |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| MSP430G2413IPW20R               | MSP430G2413IPW20R Distributor        | MSP430G2413IPW20R Supplier  |
| MSP430G2413IPW20R Price         | MSP430G2413IPW20R Pictures           | MSP430G2413IPW20R Image     |
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| MSP430G2413IPW20R               | Supplier                             | Distributor                 |

Related Products

|   |  |
|---|--|
| <div><p><b>MSP430G2413IPW28R</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 16BIT 8KB FLASH 28TSSOP</p><p>In stock: 107166 pcs</p></div>          | <div><p><b>MSP430G2413IN20</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 16BIT 8KB FLASH 20DIP</p><p>In stock: 65954 pcs</p><p>RFQ</p></div>    |
| <div><p><b>MSP430G2412IPW20</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 16BIT 8KB FLASH 20TSSOP</p><p>In stock: 82043 pcs</p></div>            | <div><p><b>MSP430G2412IPW20R</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 16BIT 8KB FLASH 20TSSOP</p><p>In stock: 111955 pcs</p></div>         |
| <div><p><b>MSP430G2412IRSA16T</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 16BIT 8KB FLASH 16QFN</p><p>In stock: 74493 pcs</p></div>            | <div><p><b>MSP430G2432IN20</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 16BIT 8KB FLASH 20DIP</p><p>In stock: 61523 pcs</p><p>RFQ</p></div>    |
| <div><p><b>MSP430G2413IPW20</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 16BIT 8KB FLASH 20TSSOP</p><p>In stock: 49356 pcs</p></div>            | <div><p><b>MSP430G2432IPW14</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 16BIT 8KB FLASH 14TSSOP</p><p>In stock: 78442 pcs</p></div>           |
| <div><p><b>MSP430G2412IRSA16R</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 16BIT 8KB FLASH 16QFN</p><p>In stock: 130904 pcs</p></div>           | <div><p><b>MSP430G2413IRHB32R</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 16BIT 8KB FLASH 32VQFN</p><p>In stock: 111551 pcs</p></div>         |
| <div><p><b>MSP430G2413IRHB32T</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 16BIT 8KB FLASH 32VQFN</p><p>In stock: 69881 pcs</p><p>RFQ</p></div> | <div><p><b>MSP430G2413IPW28</b></p><p>Manufacturers: N/A</p><p>Description: IC MCU 16BIT 8KB FLASH 28TSSOP</p><p>In stock: 54849 pcs</p><p>RFQ</p></div> |

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