

N/A



Image may be representation. See specifications for product details.

MSP430F123IRHBR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430F123IRHBR                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 8KB FLASH 32VQFN                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 20625 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

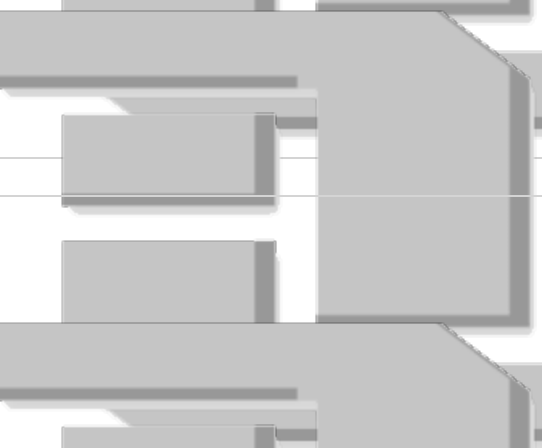
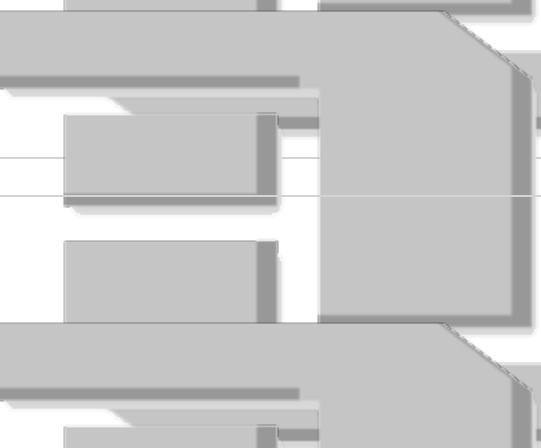
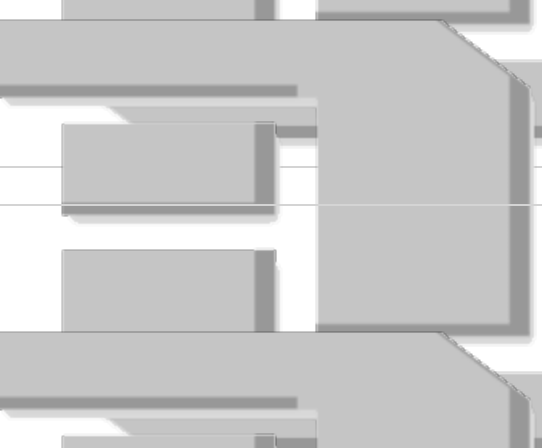
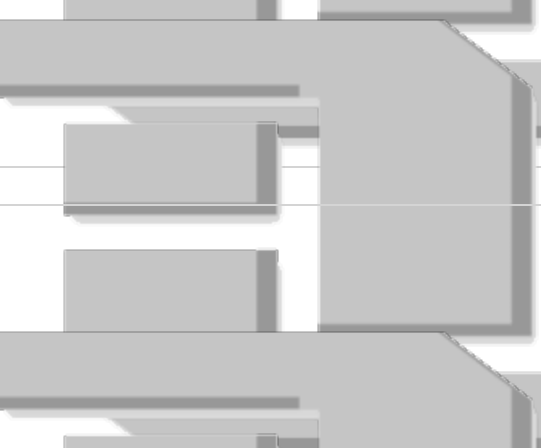
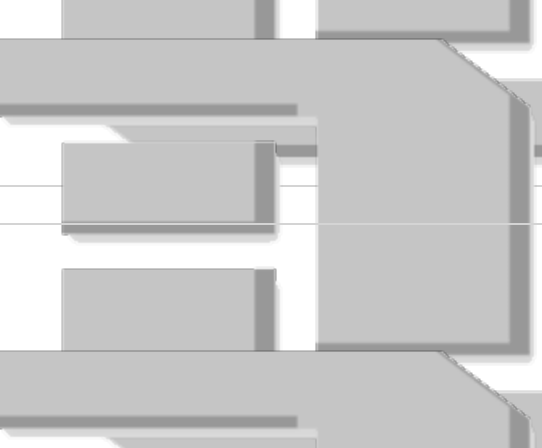
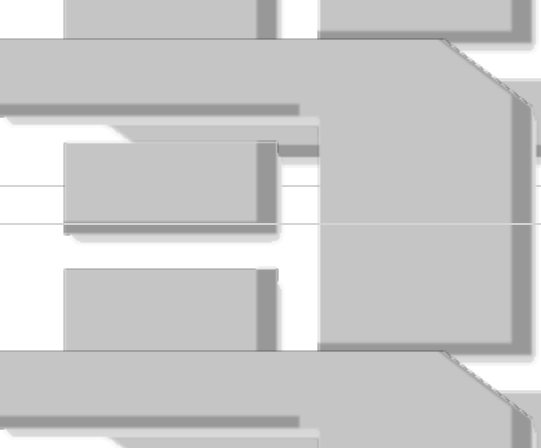
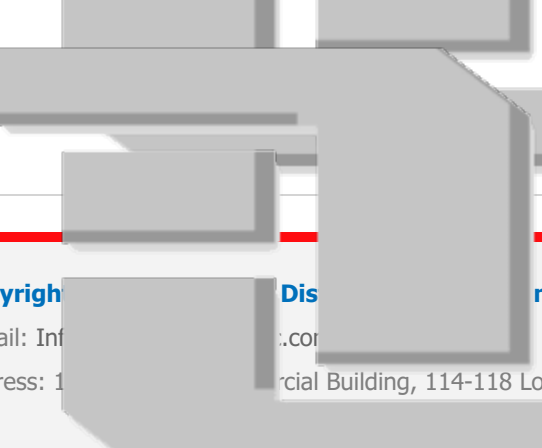
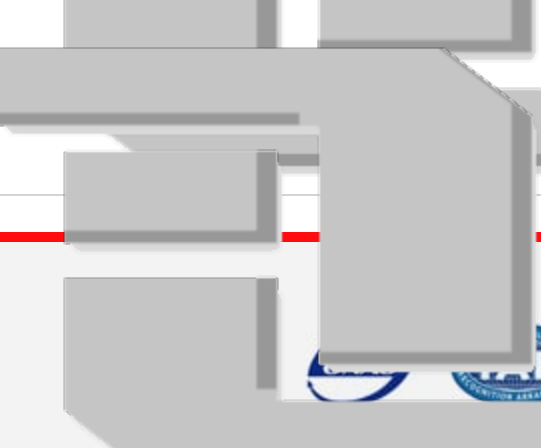
Specifications of MSP430F123IRHBR

|                                  |                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430F123IRHBR                                                                          |
| MANUFACTURER                     | N/A                                                                                      |
| DESCRIPTION                      | IC MCU 16BIT 8KB FLASH 32VQFN                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                               |
| QUANTITY AVAILABLE               | 20625 pcs                                                                                |
| DATA SHEET                       |                                                                                          |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                            |
| SUPPLIER DEVICE PACKAGE          | 32-VQFN (5x5)                                                                            |
| SPEED                            | 8MHz                                                                                     |
| SERIES                           | MSP430x1xx                                                                               |
| RAM SIZE                         | 256 x 8                                                                                  |
| PROGRAM MEMORY TYPE              | FLASH                                                                                    |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8 + 256B)                                                                      |
| PERIPHERALS                      | POR, PWM, WDT                                                                            |
| PACKAGING                        | Original-Reel®                                                                           |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                     |
| OTHER NAMES                      | 296-15852-6                                                                              |
| OSCILLATOR TYPE                  | Internal                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                        |
| NUMBER OF I/O                    | 22                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                               |
| EEPROM SIZE                      | -                                                                                        |
| DETAILED DESCRIPTION             | MSP430 MSP430x1xx Microcontroller IC 16-Bit 8MHz 8KB (8K x 8 + 256B) FLASH 32-VQFN (5x5) |
| DATA CONVERTERS                  | Slope A/D                                                                                |
| CORE SIZE                        | 16-Bit                                                                                   |
| CORE PROCESSOR                   | MSP430                                                                                   |
| CONNECTIVITY                     | SPI, UART/USART                                                                          |
| BASE PART NUMBER                 | MSP430F123                                                                               |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| MSP430F123IRHBR               | MSP430F123IRHBR Distributor        | MSP430F123IRHBR Supplier  |
| MSP430F123IRHBR Price         | MSP430F123IRHBR Pictures           | MSP430F123IRHBR Image     |
| MSP430F123IRHBR PDF Datasheet | MSP430F123IRHBR Download Datasheet | MSP430F123IRHBR Datasheet |
| MSP430F123IRHBR Stock         | Buy MSP430F123IRHBR                | Buy MSP430F123IRHBR       |
| MSP430F123IRHBR               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                          |                                                                                      |                                                                                                                              |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MSP430F123IDWR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 28SOIC<br>In stock: 48007 pcs<br>RFQ  |  | <b>MSP430F123IPWR-HYD</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 28TSSOP<br>In stock: 48914 pcs<br>RFQ |
|  | <b>MSP430F133IRTD</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 64VQFN<br>In stock: 18269 pcs<br>RFQ  |  | <b>MSP430F1232IRHBT</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 32VQFN<br>In stock: 21785 pcs<br>RFQ    |
|  | <b>MSP430F133IPM</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 64LQFP<br>In stock: 14813 pcs<br>RFQ   |  | <b>MSP430F123IDW</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 28SOIC<br>In stock: 22292 pcs<br>RFQ       |
|  | <b>MSP430F123IRHBT</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 32VQFN<br>In stock: 28589 pcs<br>RFQ |  | <b>MSP430F123IPWR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 28TSSOP<br>In stock: 41085 pcs<br>RFQ     |
|  | <b>MSP430F133IPAG</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 64TQFP<br>In stock: 15350 pcs<br>RFQ  |  | <b>MSP430F133IRTDR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 64VQFN<br>In stock: 26697 pcs<br>RFQ     |
|  | <b>MSP430F123IPW</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 28TSSOP<br>In stock: 22055 pcs<br>RFQ  |  | <b>MSP430F133IPMR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 8KB FLASH 64LQFP<br>In stock: 24648 pcs<br>RFQ      |