

N/A



Image may be representation. See specifications for product details.

MSP430A145IRGCR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430A145IRGCR                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 32KB FLASH 64VQFN                                                                               |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 29087 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

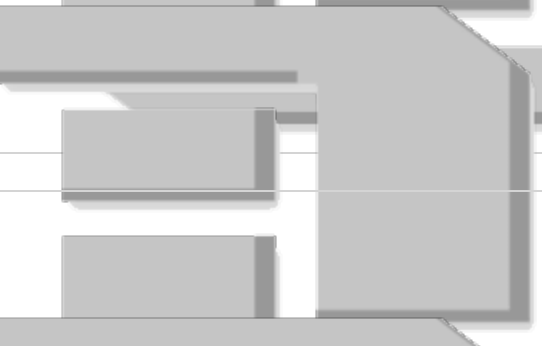
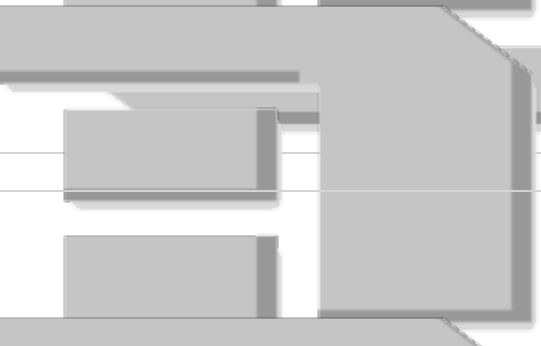
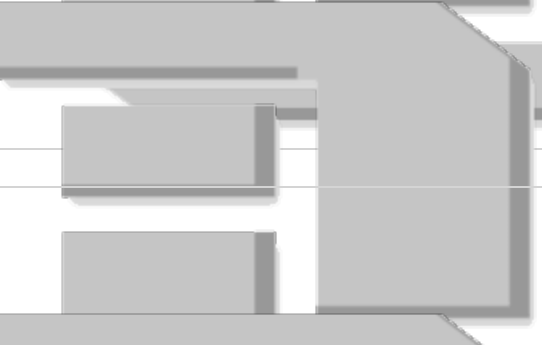
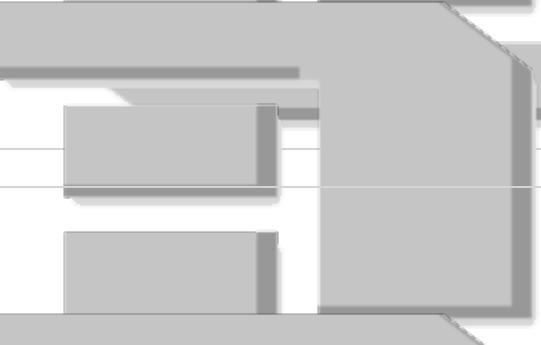
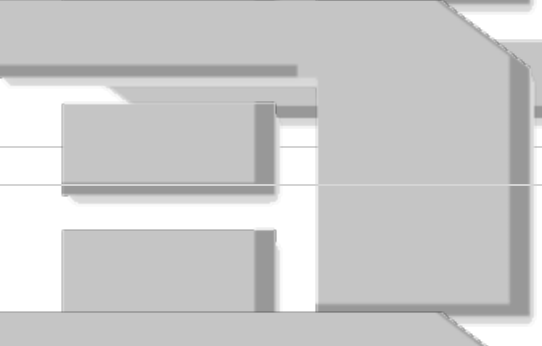
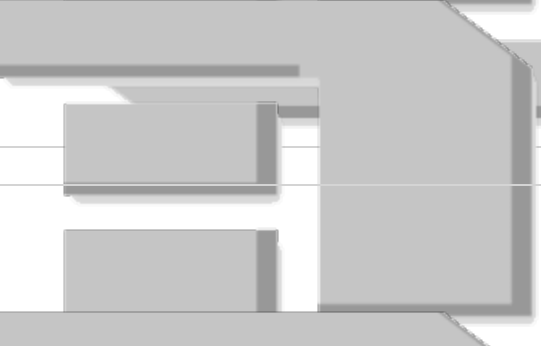
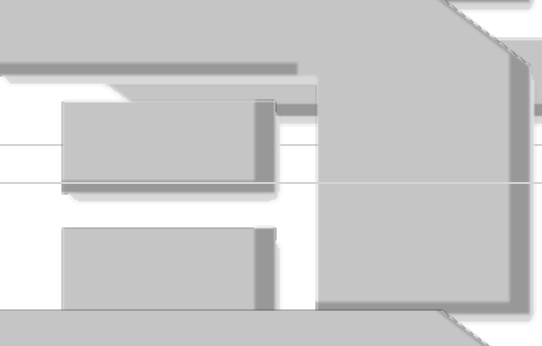
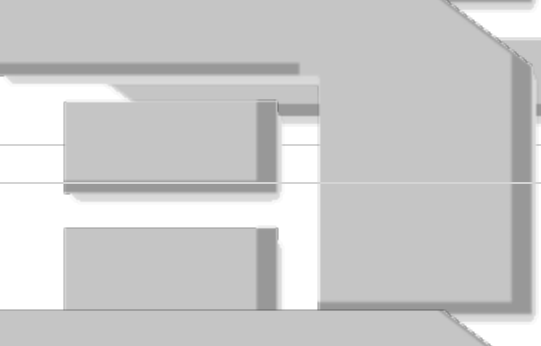
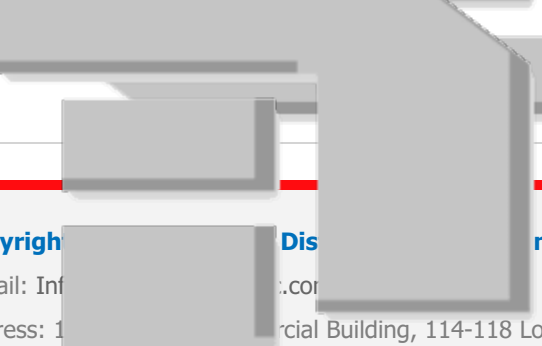
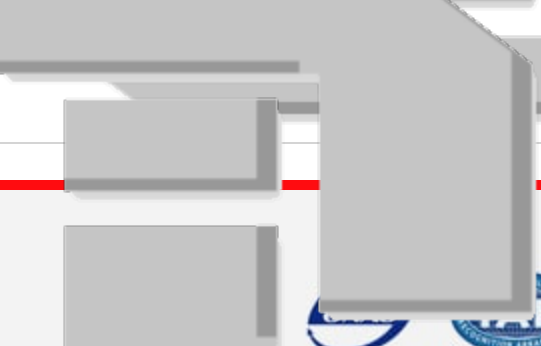
Specifications of MSP430A145IRGCR

|                                  |                                                                        |
|----------------------------------|------------------------------------------------------------------------|
| PART NUMBER                      | MSP430A145IRGCR                                                        |
| MANUFACTURER                     | N/A                                                                    |
| DESCRIPTION                      | IC MCU 16BIT 32KB FLASH 64VQFN                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| QUANTITY AVAILABLE               | 29087 pcs                                                              |
| DATA SHEET                       |                                                                        |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                          |
| SPEED                            | 25MHz                                                                  |
| SERIES                           | MSP430F5xx                                                             |
| RAM SIZE                         | 10K x 8                                                                |
| PROGRAM MEMORY TYPE              | FLASH                                                                  |
| PROGRAM MEMORY SIZE              | 32KB (32K x 8)                                                         |
| PERIPHERALS                      | Brown-out Detect/Reset, DMA, POR, PWM, WDT                             |
| OSCILLATOR TYPE                  | Internal                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                      |
| NUMBER OF I/O                    | 47                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                             |
| EEPROM SIZE                      | -                                                                      |
| DETAILED DESCRIPTION             | CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 25MHz 32KB (32K x 8) FLASH |
| DATA CONVERTERS                  | A/D 12x12b                                                             |
| CORE SIZE                        | 16-Bit                                                                 |
| CORE PROCESSOR                   | CPUXV2                                                                 |
| CONNECTIVITY                     | I²C, IrDA, LINbus, SCI, SPI, UART/USART, USB                           |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| MSP430A145IRGCR               | MSP430A145IRGCR Distributor        | MSP430A145IRGCR Supplier  |
| MSP430A145IRGCR Price         | MSP430A145IRGCR Pictures           | MSP430A145IRGCR Image     |
| MSP430A145IRGCR PDF Datasheet | MSP430A145IRGCR Download Datasheet | MSP430A145IRGCR Datasheet |
| MSP430A145IRGCR Stock         | Buy MSP430A145IRGCR                | Buy MSP430A145IRGCR       |
| MSP430A145IRGCR               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                                   |                                                                                      |                                                                                                                                                  |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MSP430A149IPZR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 60KB FLASH 100LQFP</p> <p>In stock: 19692 pcs</p> <p>RFQ</p>  |  | <p><b>MSP430A152IRGCR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 16KB FLASH 48VQFN</p> <p>In stock: 49020 pcs</p> <p>RFQ</p> |
|  | <p><b>MSP430A133IRGCR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 96KB FLASH 64VQFN</p> <p>In stock: 23814 pcs</p> <p>RFQ</p>  |  | <p><b>MSP430A134IRGCR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 64KB FLASH 64VQFN</p> <p>In stock: 27344 pcs</p> <p>RFQ</p> |
|  | <p><b>MSP430A132IRGCR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 128KB FLASH 64VQFN</p> <p>In stock: 22587 pcs</p> <p>RFQ</p> |  | <p><b>MSP430A142IRHAR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 32KB FLASH 40VQFN</p> <p>In stock: 37505 pcs</p> <p>RFQ</p> |
|  | <p><b>MSP430A151IRHBT</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 4KB FLASH 32VQFN</p> <p>In stock: 40318 pcs</p> <p>RFQ</p>   |  | <p><b>MSP430A148IPZR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 48KB FLASH 100LQFP</p> <p>In stock: 19019 pcs</p> <p>RFQ</p> |
|  | <p><b>MSP430A139IPZR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 116KB FLASH 100LQFP</p> <p>In stock: 10352 pcs</p> <p>RFQ</p> |  | <p><b>MSP430A147IZQER</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 32KB FLASH 80BGA</p> <p>In stock: 29957 pcs</p> <p>RFQ</p>  |
|  | <p><b>MSP430A138IPNRR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 60KB FLASH 80LQFP</p> <p>In stock: 14108 pcs</p> <p>RFQ</p>  |  | <p><b>MSP430A150IDAR</b></p> <p>Manufacturers: N/A</p> <p>Description: IC MCU 16BIT 16KB FLASH 38TSSOP</p> <p>In stock: 36692 pcs</p> <p>RFQ</p> |