



MSP430I2030TRHBT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430I2030TRHBT                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 16KB FLASH 32VQFN                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 46302 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

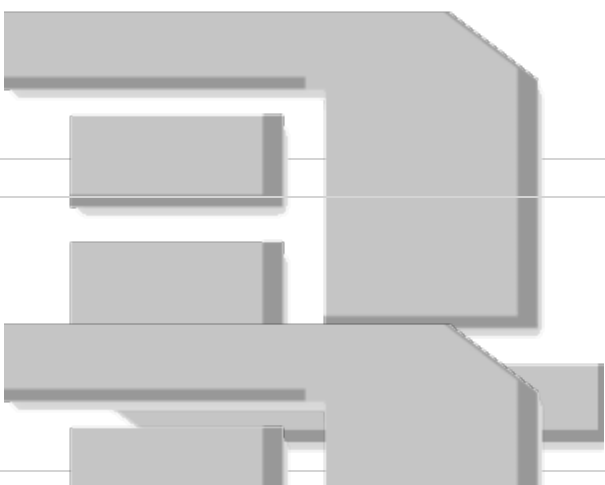
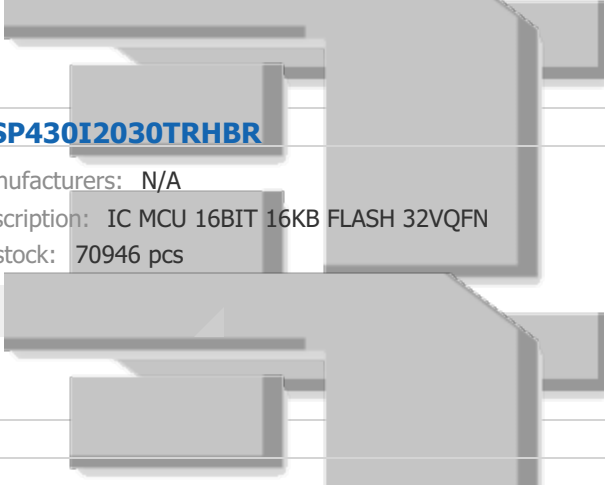
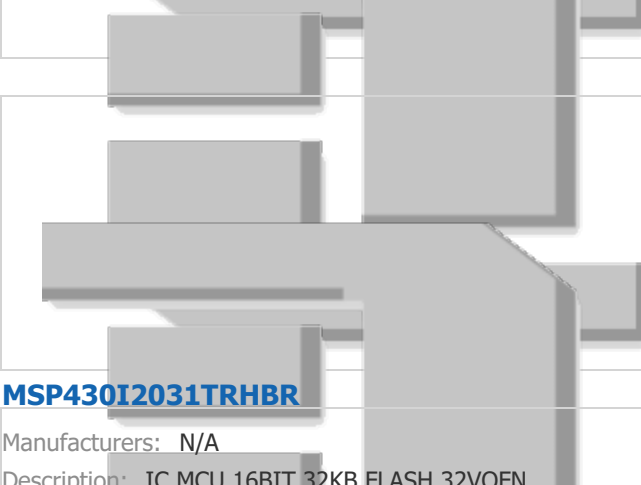
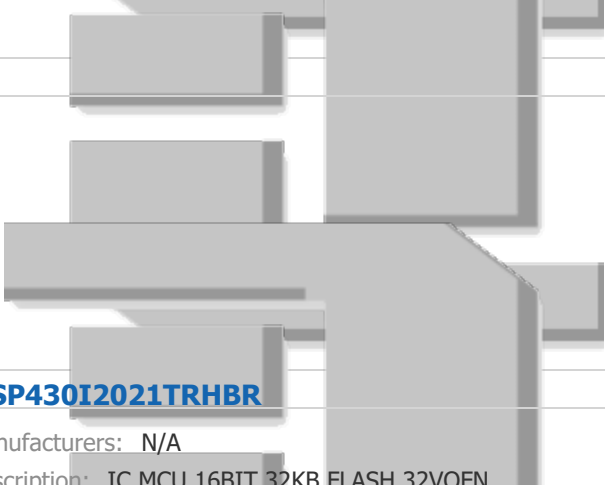
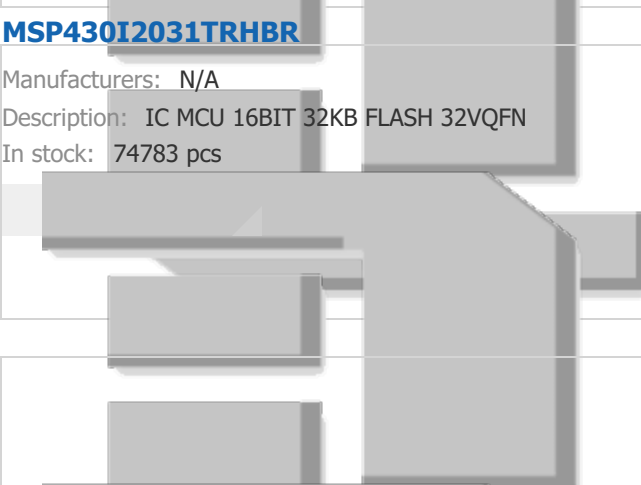
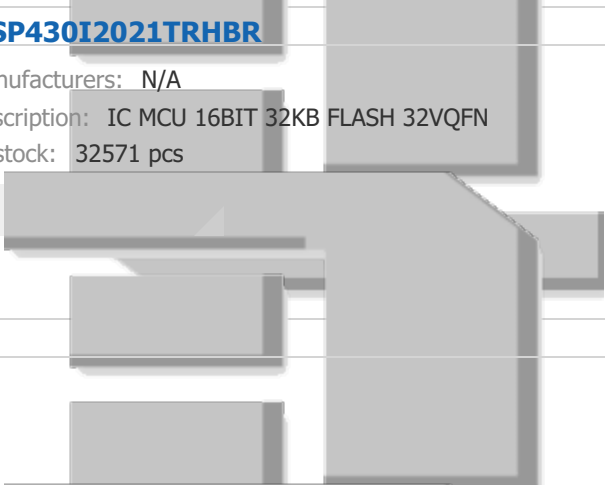
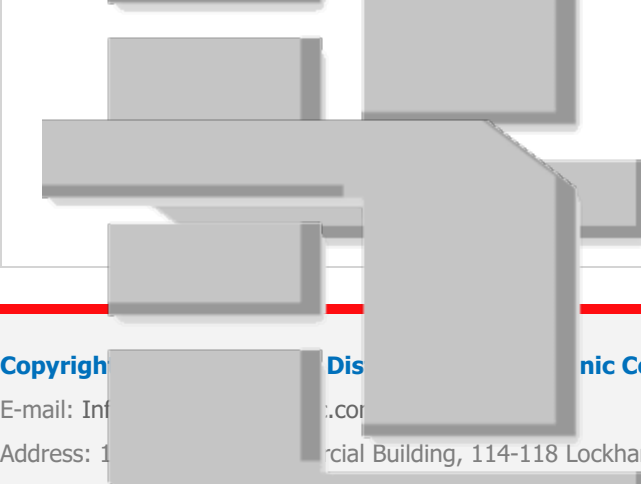
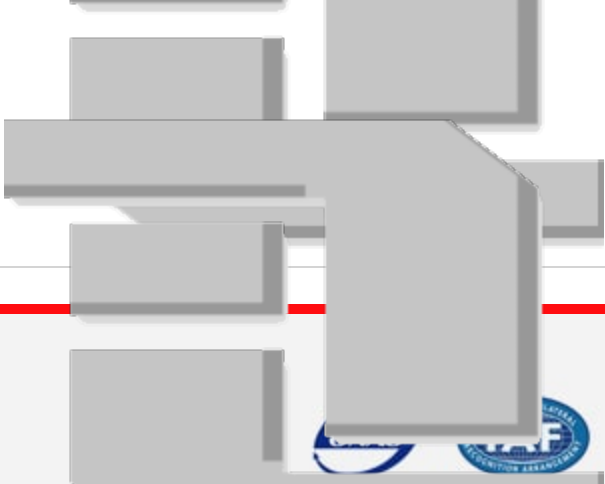
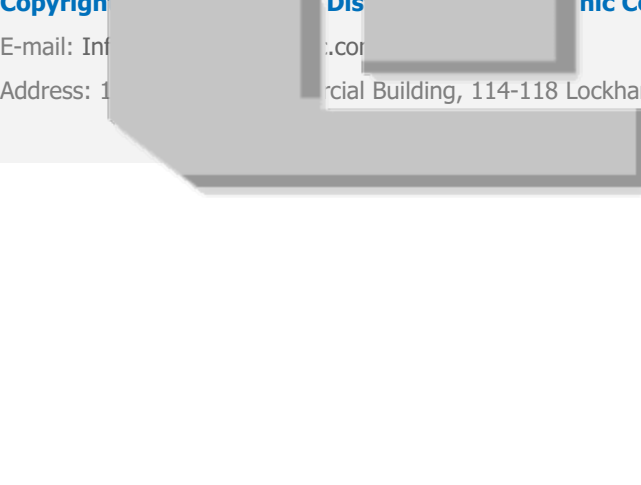
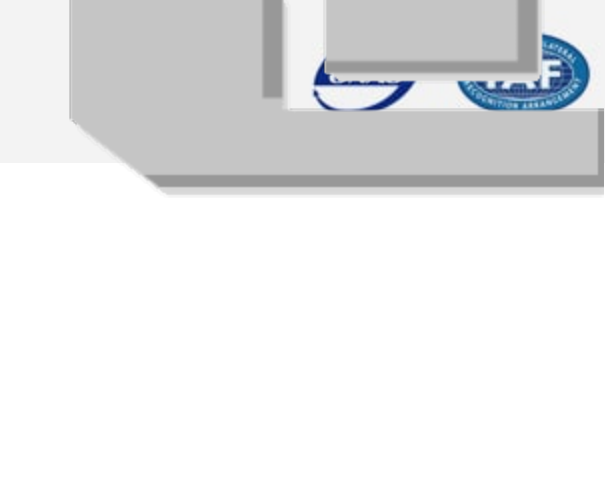
Specifications of MSP430I2030TRHBT

|                                  |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430I2030TRHBT                                                                  |
| MANUFACTURER                     | N/A                                                                               |
| DESCRIPTION                      | IC MCU 16BIT 16KB FLASH 32VQFN                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                        |
| QUANTITY AVAILABLE               | 46302 pcs                                                                         |
| DATA SHEET                       |                                                                                   |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.2 V ~ 3.6 V                                                                     |
| SUPPLIER DEVICE PACKAGE          | 32-VQFN (5x5)                                                                     |
| SPEED                            | 16.384Mhz                                                                         |
| SERIES                           | MSP430I2xx                                                                        |
| RAM SIZE                         | 1K x 8                                                                            |
| PROGRAM MEMORY TYPE              | FLASH                                                                             |
| PROGRAM MEMORY SIZE              | 16KB (16K x 8)                                                                    |
| PERIPHERALS                      | Brown-out Detect/Reset, PWM, WDT                                                  |
| PACKAGING                        | Tube                                                                              |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                              |
| OSCILLATOR TYPE                  | External                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                |
| NUMBER OF I/O                    | 16                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                        |
| EEPROM SIZE                      | -                                                                                 |
| DETAILED DESCRIPTION             | MSP430I2xx Microcontroller IC 16-Bit 16.384Mhz 16KB (16K x 8) FLASH 32-VQFN (5x5) |
| DATA CONVERTERS                  | A/D 3x24b Sigma-Delta                                                             |
| CORE SIZE                        | 16-Bit                                                                            |
| CORE PROCESSOR                   | -                                                                                 |
| CONNECTIVITY                     | I²C, IrDA, SCI, SPI, UART/USART                                                   |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| MSP430I2030TRHBT               | MSP430I2030TRHBT Distributor        | MSP430I2030TRHBT Supplier  |
| MSP430I2030TRHBT Price         | MSP430I2030TRHBT Pictures           | MSP430I2030TRHBT Image     |
| MSP430I2030TRHBT PDF Datasheet | MSP430I2030TRHBT Download Datasheet | MSP430I2030TRHBT Datasheet |
| MSP430I2030TRHBT Stock         | Buy MSP430I2030TRHBT                | Buy MSP430I2030TRHBT       |
| MSP430I2030TRHBT               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                             |                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MSP430I2021TPWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 28TSSOP<br/>In stock: 76075 pcs</p> <p>RFQ</p> |  <p><b>MSP430I2021TRHBT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 32VQFN<br/>In stock: 41166 pcs</p> <p>RFQ</p> |
|  <p><b>MSP430I2031TPW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 28TSSOP<br/>In stock: 49447 pcs</p> <p>RFQ</p>  |  <p><b>MSP430I2030TRHBR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 32VQFN<br/>In stock: 70946 pcs</p> <p>RFQ</p> |
|  <p><b>MSP430I2030TPWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 28TSSOP<br/>In stock: 73374 pcs</p> <p>RFQ</p> |  <p><b>MSP430I2030TPW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 28TSSOP<br/>In stock: 50312 pcs</p> <p>RFQ</p>  |
|  <p><b>MSP430I2031TRHBR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 32VQFN<br/>In stock: 74783 pcs</p> <p>RFQ</p> |  <p><b>MSP430I2021TRHBR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 32VQFN<br/>In stock: 32571 pcs</p> <p>RFQ</p> |
|  <p><b>MSP430I2040TPW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 28TSSOP<br/>In stock: 56218 pcs</p> <p>RFQ</p>  |  <p><b>MSP430I2031TRHBT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 32VQFN<br/>In stock: 41048 pcs</p> <p>RFQ</p> |
|  <p><b>MSP430I2040TPWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 28TSSOP<br/>In stock: 37021 pcs</p> <p>RFQ</p> |  <p><b>MSP430I2031TPWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 28TSSOP<br/>In stock: 64283 pcs</p> <p>RFQ</p> |

