



MSP430F2101TRGER

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430F2101TRGER                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 1KB FLASH 24VQFN                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 127851 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

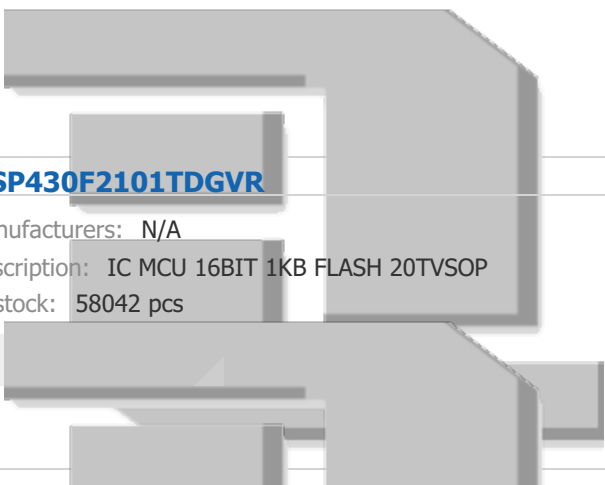
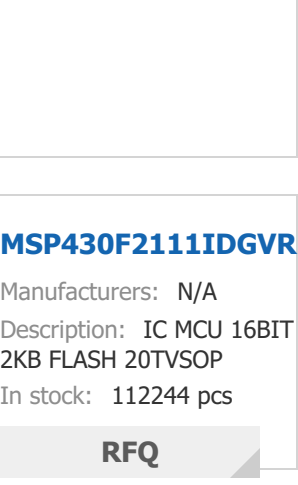
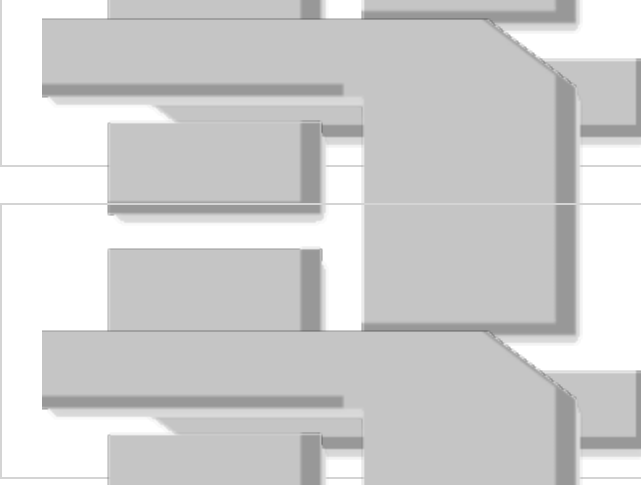
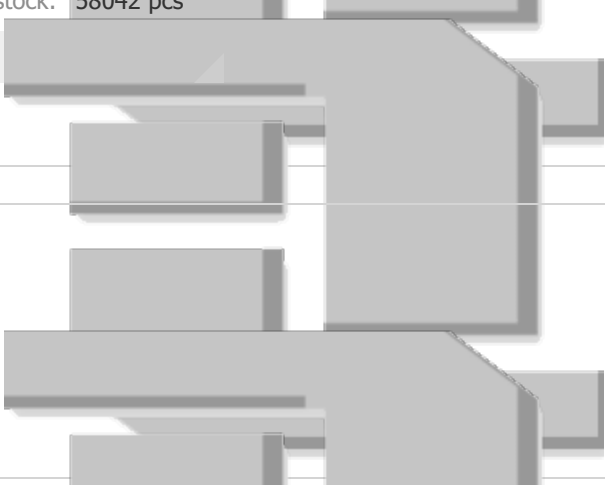
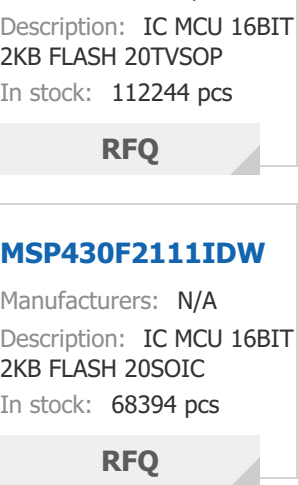
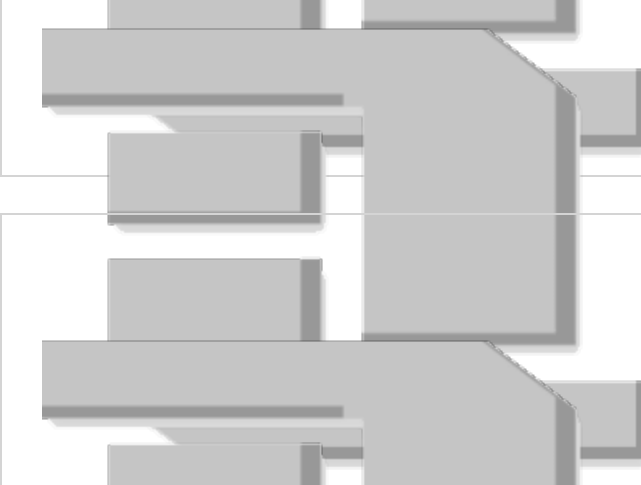
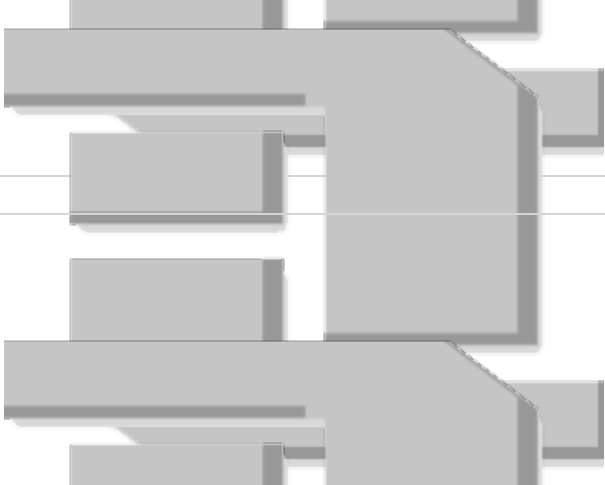
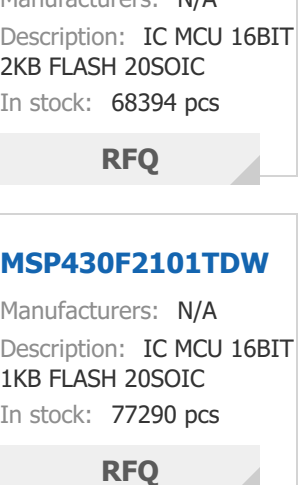
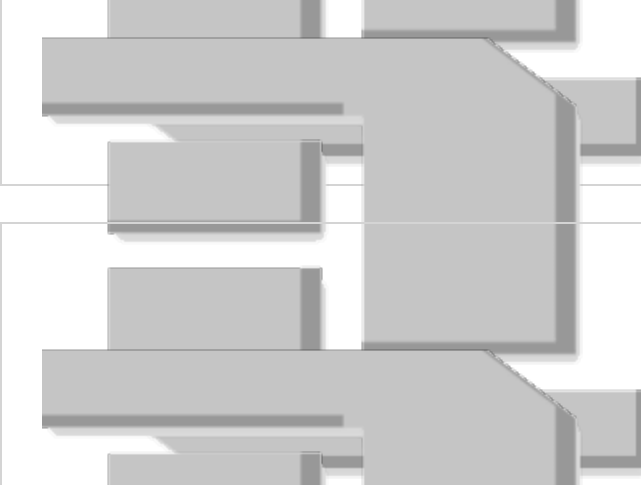
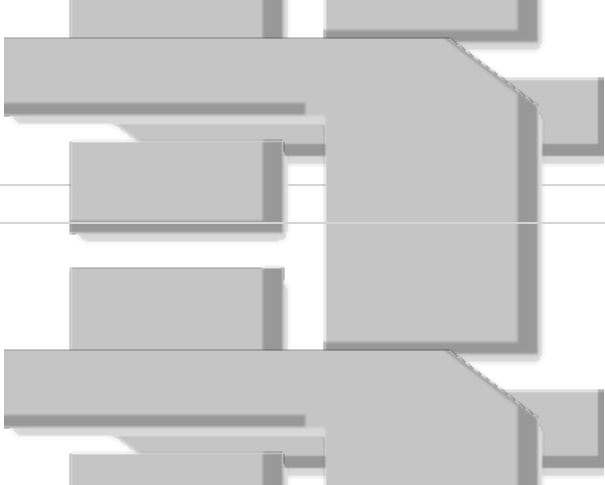
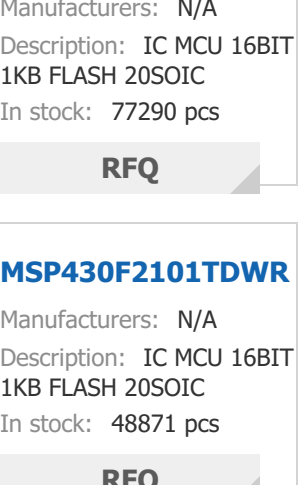
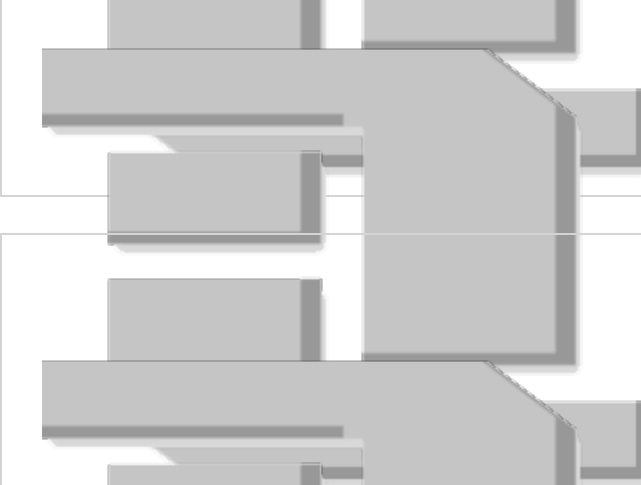
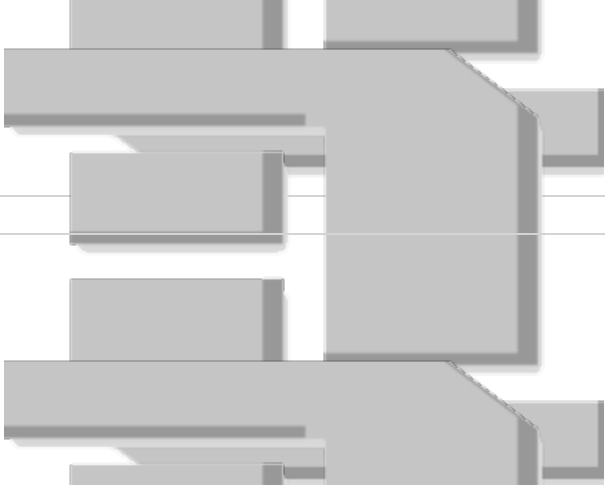
Specifications of MSP430F2101TRGER

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430F2101TRGER                                                                          |
| MANUFACTURER                     | N/A                                                                                       |
| DESCRIPTION                      | IC MCU 16BIT 1KB FLASH 24VQFN                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                |
| QUANTITY AVAILABLE               | 127851 pcs                                                                                |
| DATA SHEET                       |                                                                                           |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                             |
| SUPPLIER DEVICE PACKAGE          | 24-VQFN (4x4)                                                                             |
| SPEED                            | 16MHz                                                                                     |
| SERIES                           | MSP430F2xx                                                                                |
| RAM SIZE                         | 128 x 8                                                                                   |
| PROGRAM MEMORY TYPE              | FLASH                                                                                     |
| PROGRAM MEMORY SIZE              | 1KB (1K x 8 + 256B)                                                                       |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                          |
| PACKAGE / CASE                   | 24-VFQFN Exposed Pad                                                                      |
| OSCILLATOR TYPE                  | Internal                                                                                  |
| 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             | MSP430 MSP430F2xx Microcontroller IC 16-Bit 16MHz 1KB (1K x 8 + 256B) FLASH 24-VQFN (4x4) |
| DATA CONVERTERS                  | Slope A/D                                                                                 |
| CORE SIZE                        | 16-Bit                                                                                    |
| CORE PROCESSOR                   | MSP430                                                                                    |
| CONNECTIVITY                     | -                                                                                         |
| BASE PART NUMBER                 | MSP430F2101                                                                               |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| MSP430F2101TRGER               | MSP430F2101TRGER Distributor        | MSP430F2101TRGER Supplier  |
| MSP430F2101TRGER Price         | MSP430F2101TRGER Pictures           | MSP430F2101TRGER Image     |
| MSP430F2101TRGER PDF Datasheet | MSP430F2101TRGER Download Datasheet | MSP430F2101TRGER Datasheet |
| MSP430F2101TRGER Stock         | Buy MSP430F2101TRGER                | Buy MSP430F2101TRGER       |
| MSP430F2101TRGER               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                            |                                                                                                                                                                                                                              |                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MSP430F2101TPW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 1KB FLASH 20TSSOP<br/>In stock: 71407 pcs</p> <p>RFQ</p>  |  <p><b>MSP430F2101TDGVR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 1KB FLASH 20TVSOP<br/>In stock: 58042 pcs</p>           |  <p><b>MSP430F2111IDGVR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 2KB FLASH 20TVSOP<br/>In stock: 112244 pcs</p> <p>RFQ</p> |
|  <p><b>MSP430F2101TPWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 1KB FLASH 20TSSOP<br/>In stock: 46509 pcs</p> <p>RFQ</p> |  <p><b>MSP430F2111IPW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 2KB FLASH 20TSSOP<br/>In stock: 66961 pcs</p> <p>RFQ</p>  |  <p><b>MSP430F2111IDW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 2KB FLASH 20SOIC<br/>In stock: 68394 pcs</p> <p>RFQ</p>     |
|  <p><b>MSP430F2101TRGET</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 1KB FLASH 24VQFN<br/>In stock: 5208 pcs</p> <p>RFQ</p>  |  <p><b>MSP430F2101TDGV</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 1KB FLASH 20TVSOP<br/>In stock: 87281 pcs</p> <p>RFQ</p> |  <p><b>MSP430F2101TDW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 1KB FLASH 20SOIC<br/>In stock: 77290 pcs</p> <p>RFQ</p>     |
|  <p><b>MSP430F2101TDGV</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 1KB FLASH 20TVSOP<br/>In stock: 87281 pcs</p> <p>RFQ</p> |  <p><b>MSP430F2111IDGV</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 2KB FLASH 20TVSOP<br/>In stock: 58841 pcs</p> <p>RFQ</p> |  <p><b>MSP430F2101TDWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 1KB FLASH 20SOIC<br/>In stock: 48871 pcs</p> <p>RFQ</p>    |
|  <p><b>MSP430F2111IDGV</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 2KB FLASH 20TVSOP<br/>In stock: 58841 pcs</p> <p>RFQ</p> |  <p><b>MSP430F2111IDWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 2KB FLASH 20SOIC<br/>In stock: 128368 pcs</p> <p>RFQ</p> |                                                                                                                                                                                                                                 |

