



|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430I2021TPWR                                                                                              |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 32KB FLASH 28TSSOP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 76075 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

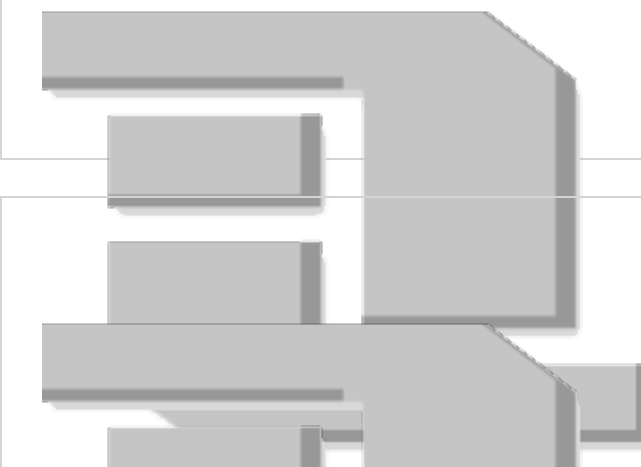
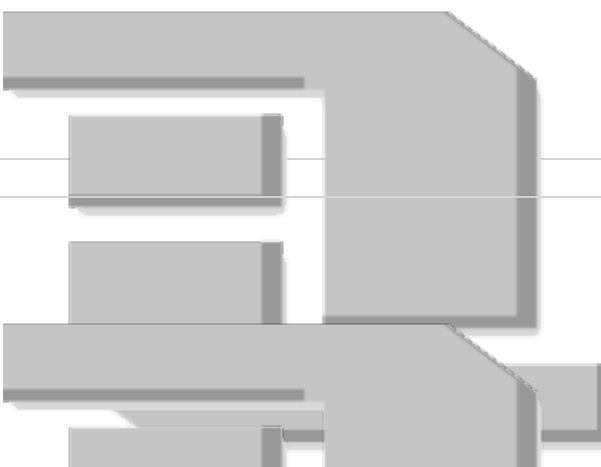
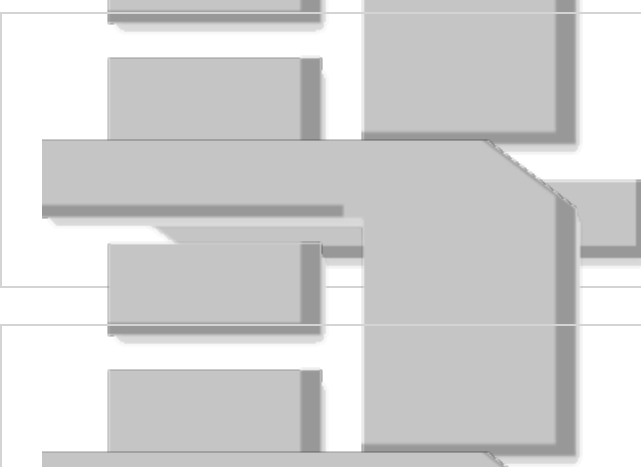
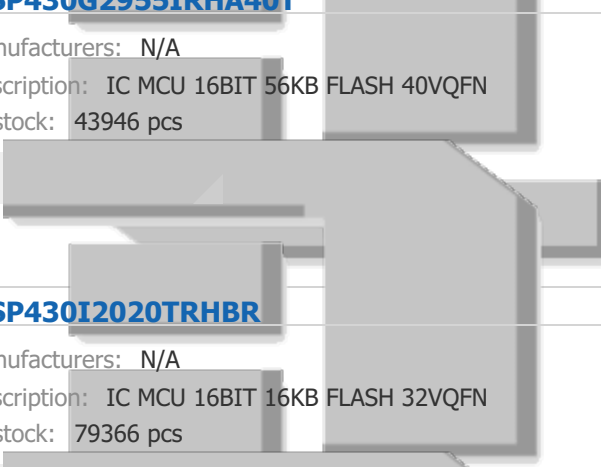
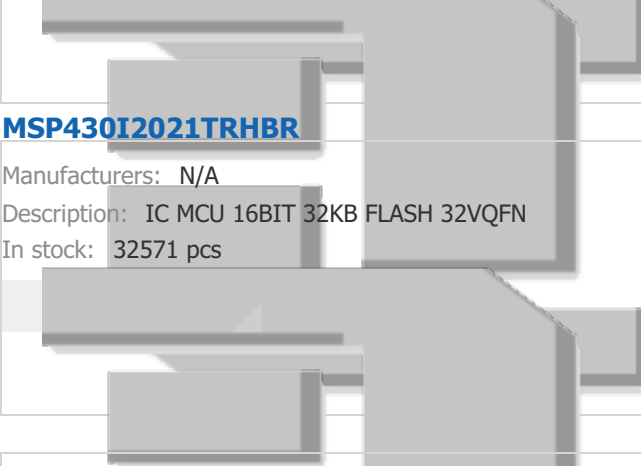
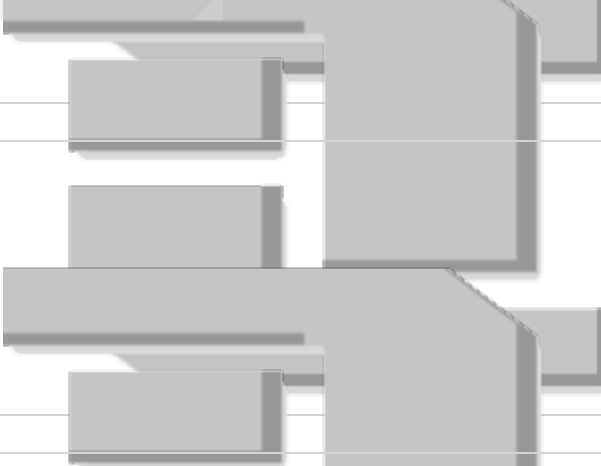
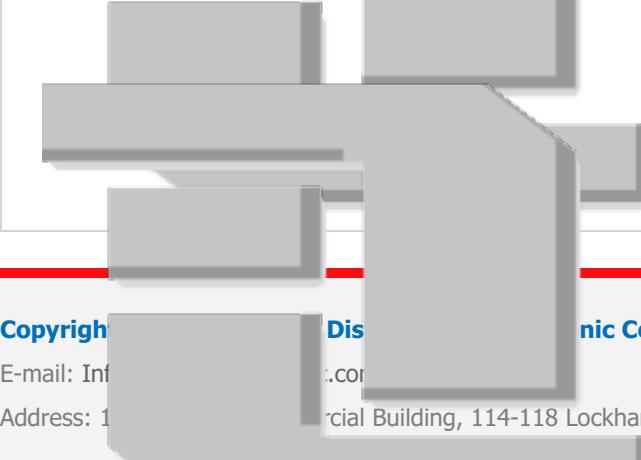
Specifications of MSP430I2021TPWR

|                                  |                                                                              |
|----------------------------------|------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430I2021TPWR                                                              |
| MANUFACTURER                     | N/A                                                                          |
| DESCRIPTION                      | IC MCU 16BIT 32KB FLASH 28TSSOP                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                   |
| QUANTITY AVAILABLE               | 76075 pcs                                                                    |
| DATA SHEET                       |                                                                              |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.2 V ~ 3.6 V                                                                |
| SUPPLIER DEVICE PACKAGE          | 28-TSSOP                                                                     |
| SPEED                            | 16.384Mhz                                                                    |
| SERIES                           | MSP430I2xx                                                                   |
| RAM SIZE                         | 2K x 8                                                                       |
| PROGRAM MEMORY TYPE              | FLASH                                                                        |
| PROGRAM MEMORY SIZE              | 32KB (32K x 8)                                                               |
| PERIPHERALS                      | Brown-out Detect/Reset, PWM, WDT                                             |
| PACKAGING                        | Tape & Reel (TR)                                                             |
| PACKAGE / CASE                   | 28-TSSOP (0.173", 4.40mm Width)                                              |
| OSCILLATOR TYPE                  | External                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                           |
| NUMBER OF I/O                    | 12                                                                           |
| 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 32KB (32K x 8) FLASH 28-TSSOP |
| DATA CONVERTERS                  | A/D 2x24b Sigma-Delta                                                        |
| CORE SIZE                        | 16-Bit                                                                       |
| CORE PROCESSOR                   | -                                                                            |
| CONNECTIVITY                     | I <sup>2</sup> C, IrDA, SCI, SPI, UART/USART                                 |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| MSP430I2021TPWR               | MSP430I2021TPWR Distributor        | MSP430I2021TPWR Supplier  |
| MSP430I2021TPWR Price         | MSP430I2021TPWR Pictures           | MSP430I2021TPWR Image     |
| MSP430I2021TPWR PDF Datasheet | MSP430I2021TPWR Download Datasheet | MSP430I2021TPWR Datasheet |
| MSP430I2021TPWR Stock         | Buy MSP430I2021TPWR                | Buy MSP430I2021TPWR       |
| MSP430I2021TPWR               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                                                               |                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>MSP430I2021TRHBT</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 32KB FLASH 32VQFN<br>In stock: 41166 pcs<br>RFQ |  <b>MSP430I2020TPW</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 16KB FLASH 28TSSOP<br>In stock: 55185 pcs<br>RFQ    |
|  <b>MSP430I2030TRHBT</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 16KB FLASH 32VQFN<br>In stock: 46302 pcs<br>RFQ |  <b>MSP430G2955IRHA40T</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 56KB FLASH 40VQFN<br>In stock: 43946 pcs<br>RFQ |
|  <b>MSP430I2030TPWR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 16KB FLASH 28TSSOP<br>In stock: 73374 pcs<br>RFQ |  <b>MSP430I2020TRHBR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 16KB FLASH 32VQFN<br>In stock: 79366 pcs<br>RFQ   |
|  <b>MSP430I2021TRHBR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 32KB FLASH 32VQFN<br>In stock: 32571 pcs<br>RFQ |  <b>MSP430I2020TPWR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 16KB FLASH 28TSSOP<br>In stock: 71584 pcs<br>RFQ   |
|  <b>MSP430I2030TPW</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 16KB FLASH 28TSSOP<br>In stock: 50312 pcs<br>RFQ  |  <b>MSP430I2021TPW</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 32KB FLASH 28TSSOP<br>In stock: 56362 pcs<br>RFQ    |
|  <b>MSP430I2030TRHBR</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 16KB FLASH 32VQFN<br>In stock: 70946 pcs<br>RFQ |                                                                                                                                                                                                                   |

