



MSP430F2274MDATEP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430F2274MDATEP                                                                                            |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 32KB FLASH 38TSSOP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 10599 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

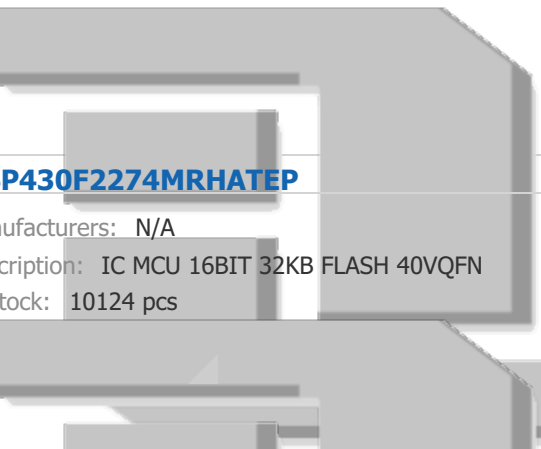
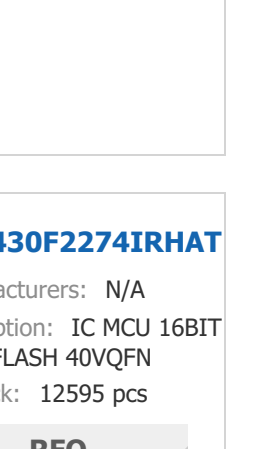
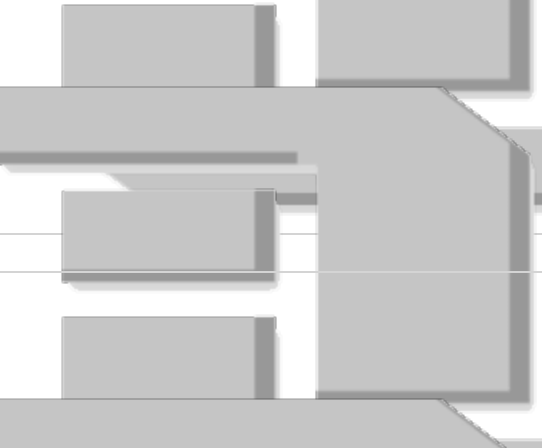
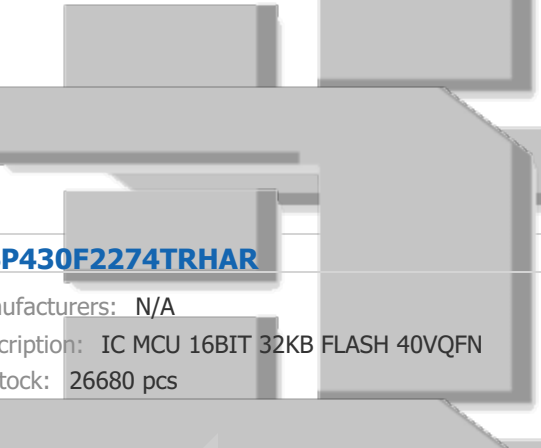
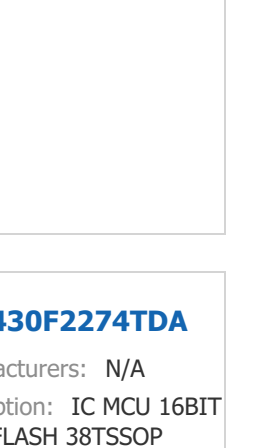
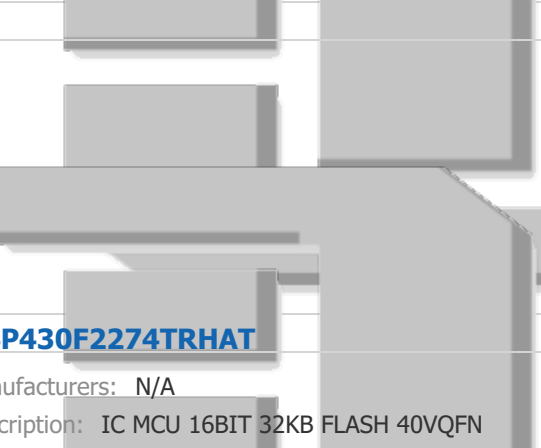
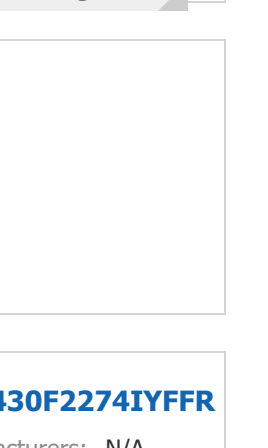
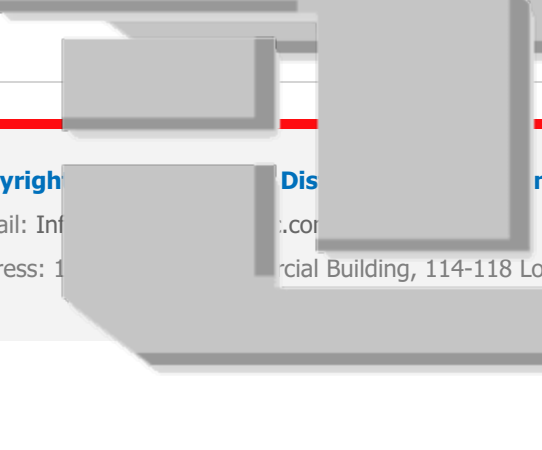
Specifications of MSP430F2274MDATEP

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430F2274MDATEP                                                                      |
| MANUFACTURER                     | N/A                                                                                    |
| DESCRIPTION                      | IC MCU 16BIT 32KB FLASH 38TSSOP                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| QUANTITY AVAILABLE               | 10599 pcs                                                                              |
| DATA SHEET                       |                                                                                        |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                          |
| SUPPLIER DEVICE PACKAGE          | 38-TSSOP                                                                               |
| SPEED                            | 16MHz                                                                                  |
| SERIES                           | MSP430F2xx                                                                             |
| RAM SIZE                         | 1K x 8                                                                                 |
| PROGRAM MEMORY TYPE              | FLASH                                                                                  |
| PROGRAM MEMORY SIZE              | 32KB (32K x 8 + 256B)                                                                  |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                       |
| PACKAGE / CASE                   | 38-TSSOP (0.240", 6.10mm Width)                                                        |
| OTHER NAMES                      | 296-25813-2                                                                            |
| OSCILLATOR TYPE                  | Internal                                                                               |
| OPERATING TEMPERATURE            | -55°C ~ 125°C (TA)                                                                     |
| NUMBER OF I/O                    | 32                                                                                     |
| 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 32KB (32K x 8 + 256B) FLASH 38-TSSOP |
| DATA CONVERTERS                  | A/D 12x10b                                                                             |
| CORE SIZE                        | 16-Bit                                                                                 |
| CORE PROCESSOR                   | MSP430                                                                                 |
| CONNECTIVITY                     | I <sup>2</sup> C, IrDA, LINbus, SCI, SPI, UART/USART                                   |
| BASE PART NUMBER                 | MSP430F2274                                                                            |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| MSP430F2274MDATEP               | MSP430F2274MDATEP Distributor        | MSP430F2274MDATEP Supplier  |
| MSP430F2274MDATEP Price         | MSP430F2274MDATEP Pictures           | MSP430F2274MDATEP Image     |
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| MSP430F2274MDATEP Stock         | Buy MSP430F2274MDATEP                | Buy MSP430F2274MDATEP       |
| MSP430F2274MDATEP               | Supplier                             | Distributor                 |

Related Products

|                                                                                                                                                                                                                       |                                                                                                                                                                                                                   |                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>MSP430F2274TDAR<br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 38TSSOP<br/>In stock: 13087 pcs<br/>RFQ</div> |  <div>MSP430F2274MRHATEP<br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 40VQFN<br/>In stock: 10124 pcs</div> |  <div>MSP430F2274IRHAT<br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 40VQFN<br/>In stock: 12595 pcs<br/>RFQ</div>  |
|  <div>MSP430F2274IDA<br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 38TSSOP<br/>In stock: 15853 pcs<br/>RFQ</div>  |  <div>MSP430F2274TRHAR<br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 40VQFN<br/>In stock: 26680 pcs</div>   |  <div>MSP430F2274TDA<br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 38TSSOP<br/>In stock: 15797 pcs<br/>RFQ</div>   |
|  <div>MSP430F2274IRHAR<br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 40VQFN<br/>In stock: 17444 pcs<br/>RFQ</div> |  <div>MSP430F2274TRHAT<br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 40VQFN<br/>In stock: 16251 pcs</div>   |  <div>MSP430F2274IYFFR<br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 49DSBGA<br/>In stock: 30146 pcs<br/>RFQ</div> |
|  <div>MSP430F2274IDAR<br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 38TSSOP<br/>In stock: 14955 pcs<br/>RFQ</div> |                                                                                                                                                                                                                   |                                                                                                                                                                                                                           |