

N/A



Image may be representation. See specifications for product details.

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430F2330IYFFT                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 8KB FLASH 49DSBGA                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 37661 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

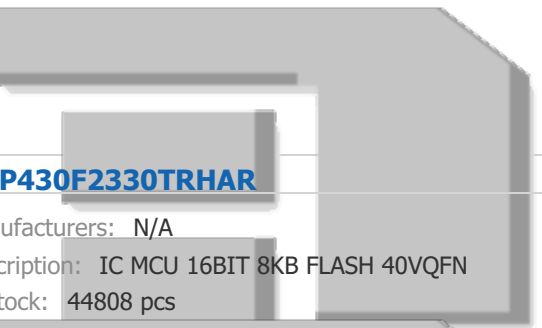
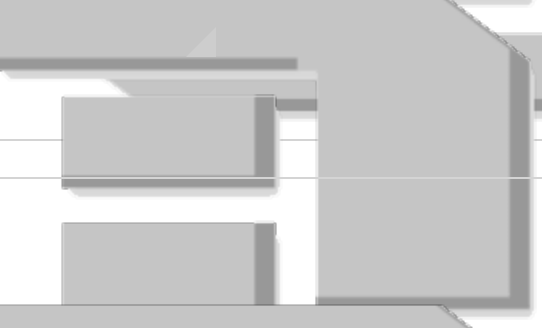
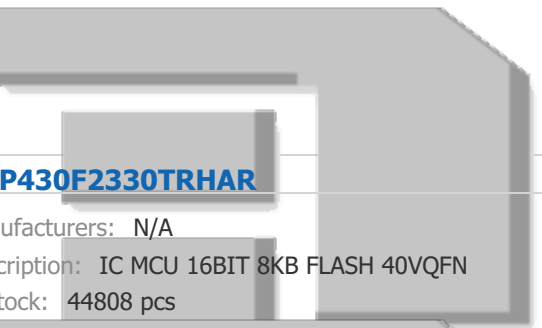
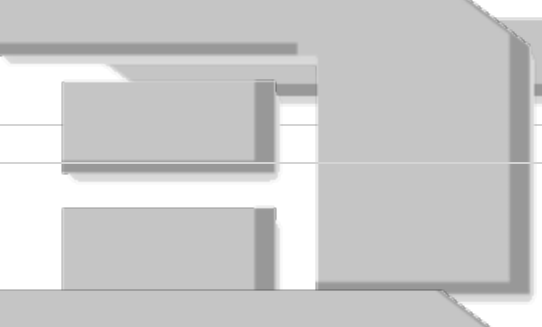
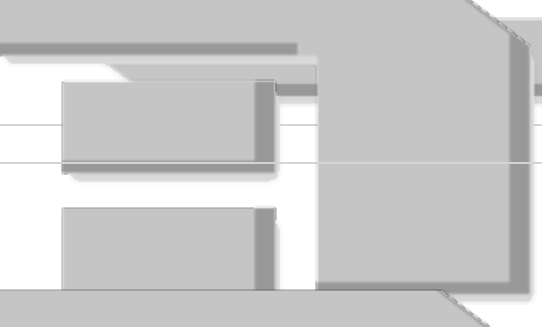
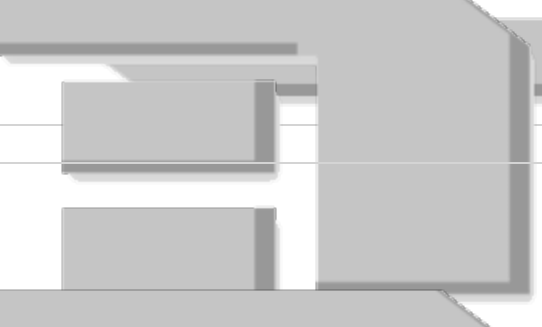
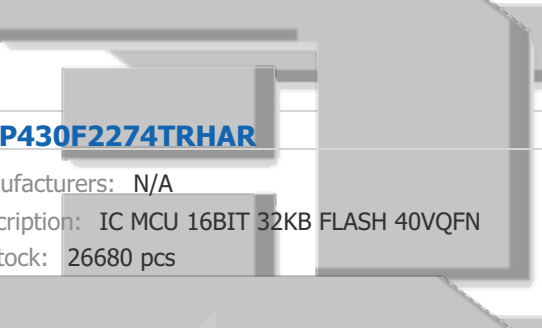
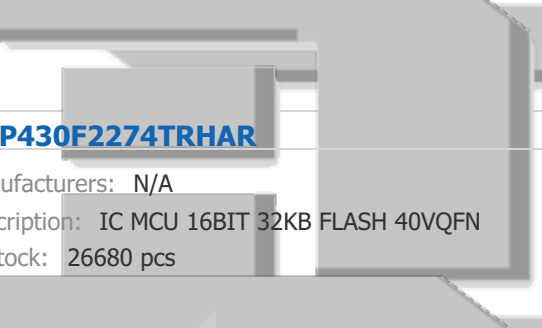
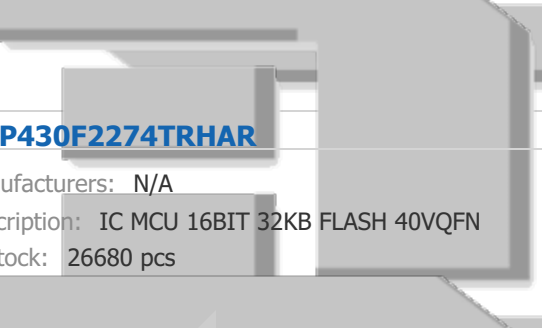
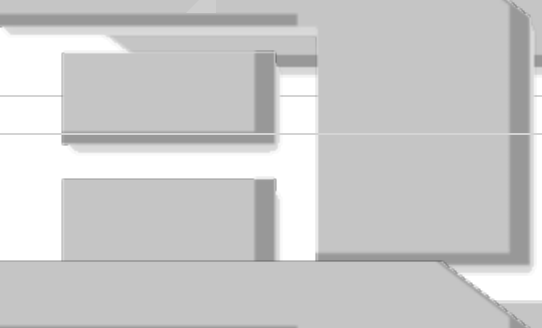
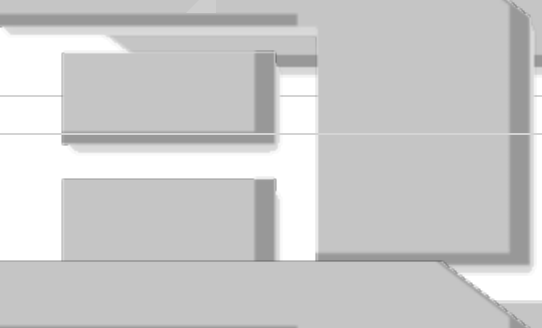
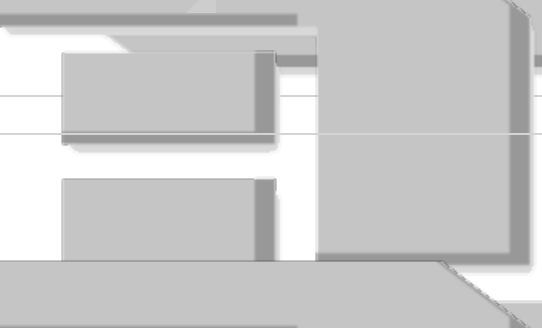
Specifications of MSP430F2330IYFFT

|                                  |                                                                                                |
|----------------------------------|------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430F2330IYFFT                                                                               |
| MANUFACTURER                     | N/A                                                                                            |
| DESCRIPTION                      | IC MCU 16BIT 8KB FLASH 49DSBGA                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| QUANTITY AVAILABLE               | 37661 pcs                                                                                      |
| DATA SHEET                       |                                                                                                |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 49-DSBGA (2.8x2.8)                                                                             |
| SPEED                            | 16MHz                                                                                          |
| SERIES                           | MSP430F2xx                                                                                     |
| RAM SIZE                         | 1K x 8                                                                                         |
| PROGRAM MEMORY TYPE              | FLASH                                                                                          |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8 + 256B)                                                                            |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                               |
| PACKAGE / CASE                   | 49-UFBGA, DSBGA                                                                                |
| OSCILLATOR TYPE                  | Internal                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                              |
| NUMBER OF I/O                    | 32                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                     |
| EEPROM SIZE                      | -                                                                                              |
| DETAILED DESCRIPTION             | MSP430 MSP430F2xx Microcontroller IC 16-Bit 16MHz 8KB (8K x 8 + 256B) FLASH 49-DSBGA (2.8x2.8) |
| DATA CONVERTERS                  | Slope A/D                                                                                      |
| CORE SIZE                        | 16-Bit                                                                                         |
| CORE PROCESSOR                   | MSP430                                                                                         |
| CONNECTIVITY                     | I²C, IrDA, LINbus, SCI, SPI, UART/USART                                                        |
| BASE PART NUMBER                 | MSP430F2330                                                                                    |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| MSP430F2330IYFFT               | MSP430F2330IYFFT Distributor        | MSP430F2330IYFFT Supplier  |
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| MSP430F2330IYFFT               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>MSP430F2330TRHAR</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 40VQFN<br/>In stock: 44808 pcs</div>  | <div></div> <div>MSP430F2274TDAR</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 38TSSOP<br/>In stock: 13087 pcs</div> | <div></div> <div>MSP430F2330IRHAR</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 40VQFN<br/>In stock: 54287 pcs</div> |
| <div></div> <div>MSP430F2330TRHAT</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 40VQFN<br/>In stock: 21170 pcs</div>  | <div></div> <div>MSP430F2330IYFFR</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 49DSBGA<br/>In stock: 54842 pcs</div> | <div></div> <div>MSP430F233TPM</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 64LQFP<br/>In stock: 27634 pcs</div>    |
| <div></div> <div>MSP430F2274TRHAR</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 40VQFN<br/>In stock: 26680 pcs</div> | <div></div> <div>MSP430F233TRGCT</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 64VQFN<br/>In stock: 17756 pcs</div>   | <div></div> <div>MSP430F233TRGCR</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 64VQFN<br/>In stock: 38722 pcs</div>  |
| <div></div> <div>MSP430F2274TRHAT</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 40VQFN<br/>In stock: 16251 pcs</div> | <div></div> <div>MSP430F2330IRHAT</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 40VQFN<br/>In stock: 20993 pcs</div>  | <div></div> <div>MSP430F233TPMR</div> <div>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 64LQFP<br/>In stock: 38275 pcs</div>   |

