



MSP430AFE221IPWR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430AFE221IPWR                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 4KB FLASH 24TSSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 24443 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

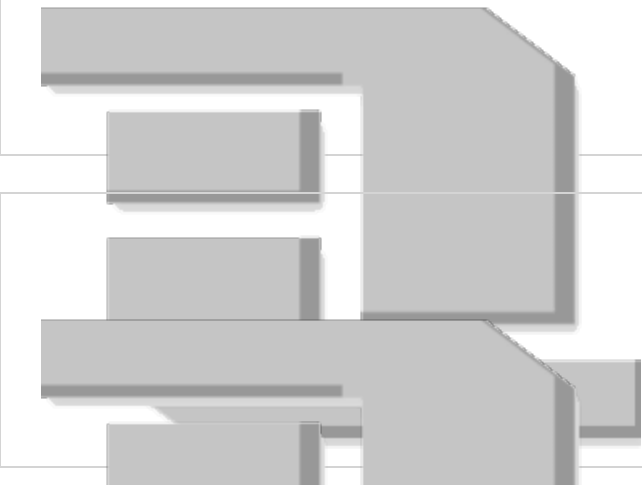
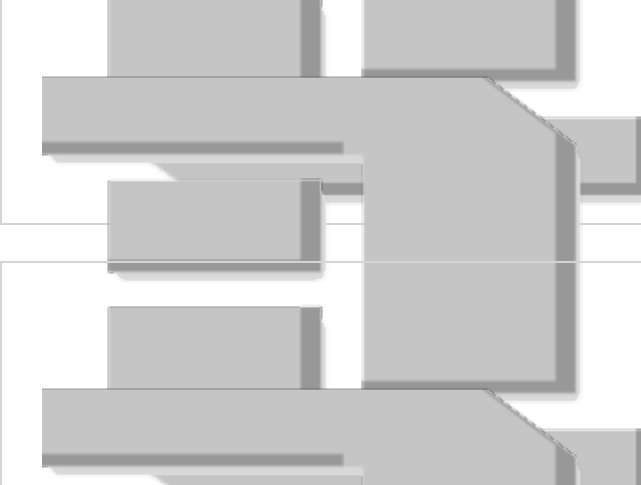
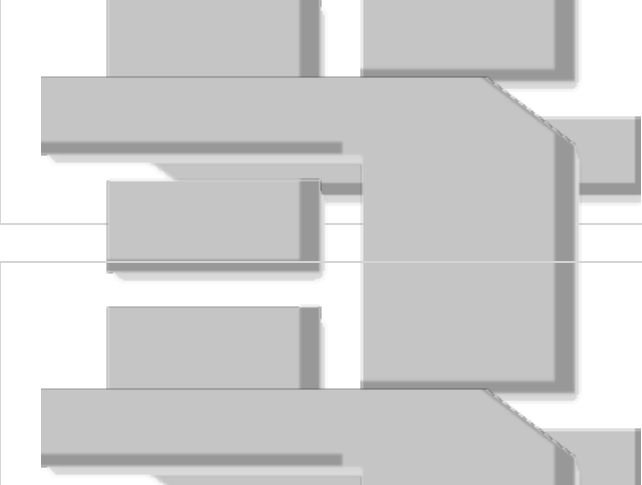
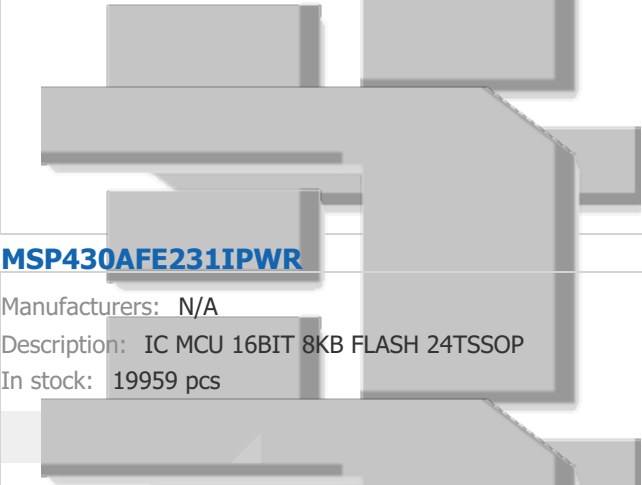
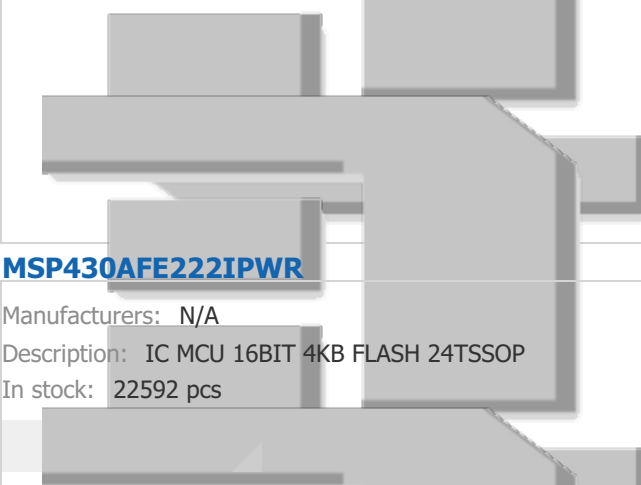
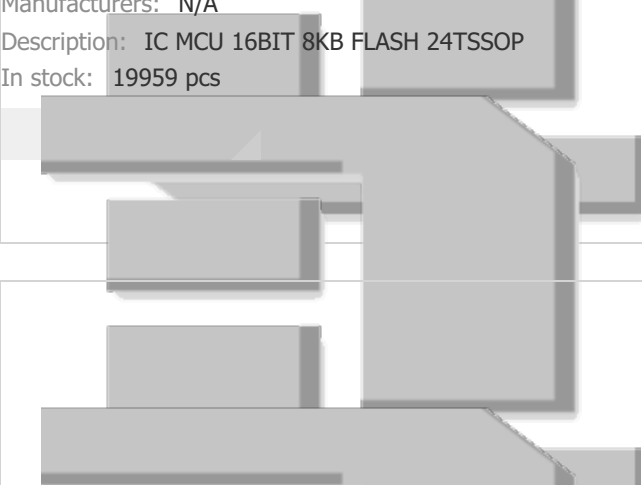
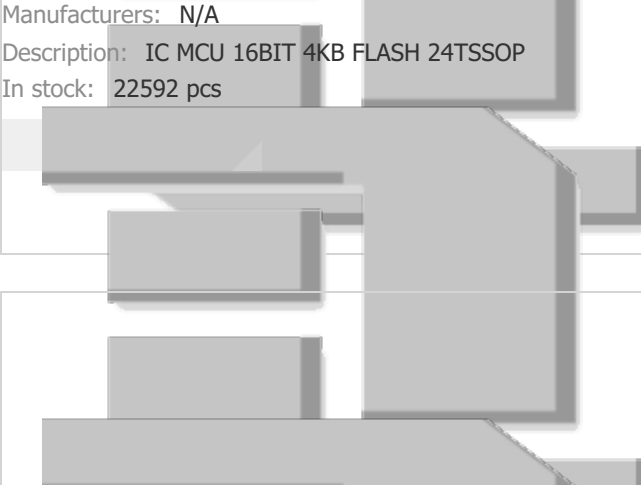
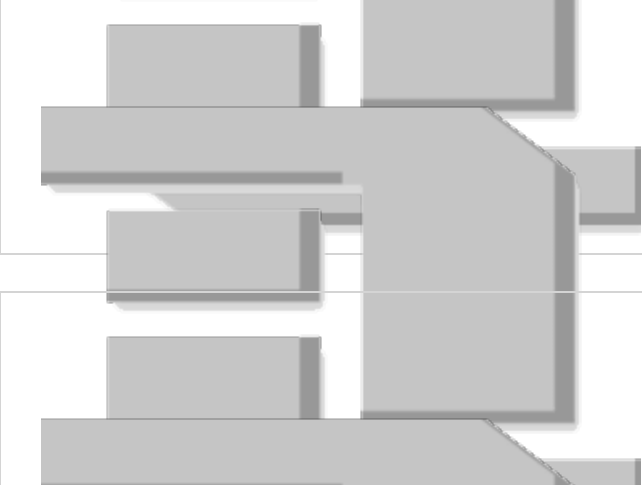
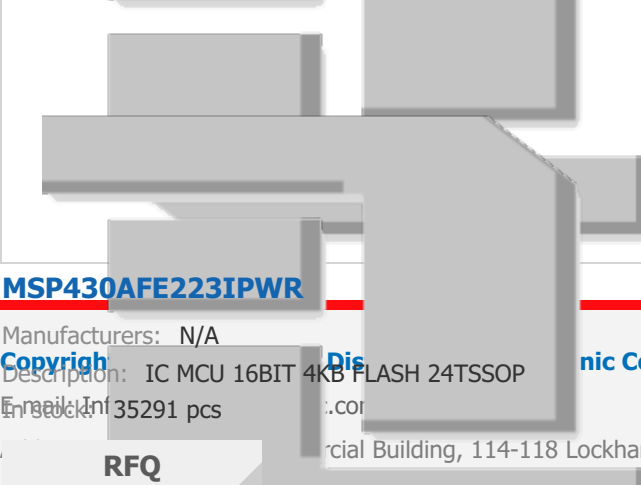
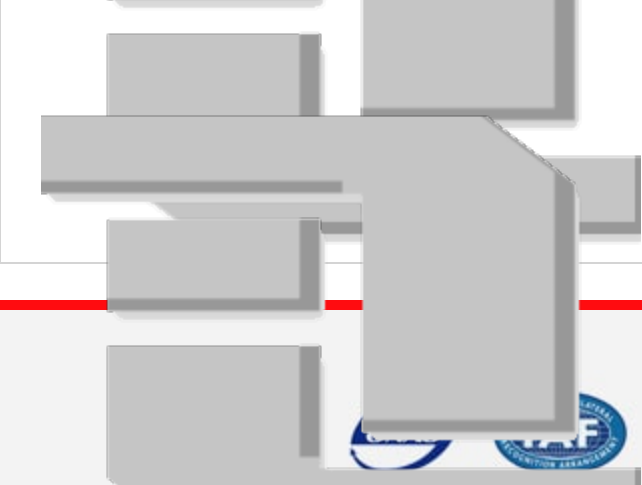
Specifications of MSP430AFE221IPWR

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430AFE221IPWR                                                              |
| MANUFACTURER                     | N/A                                                                           |
| DESCRIPTION                      | IC MCU 16BIT 4KB FLASH 24TSSOP                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| QUANTITY AVAILABLE               | 24443 pcs                                                                     |
| DATA SHEET                       |                                                                               |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                 |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                                      |
| SPEED                            | 12MHz                                                                         |
| SERIES                           | MSP430F2xx                                                                    |
| RAM SIZE                         | 256 x 8                                                                       |
| PROGRAM MEMORY TYPE              | FLASH                                                                         |
| PROGRAM MEMORY SIZE              | 4KB (4K x 8)                                                                  |
| PERIPHERALS                      | Brown-out Detect/Reset, PWM, WDT                                              |
| PACKAGING                        | Cut Tape (CT)                                                                 |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                                               |
| OTHER NAMES                      | 296-36662-1                                                                   |
| OSCILLATOR TYPE                  | Internal                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                             |
| NUMBER OF I/O                    | 11                                                                            |
| 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 12MHz 4KB (4K x 8) FLASH 24-TSSOP |
| DATA CONVERTERS                  | A/D 1x24b                                                                     |
| CORE SIZE                        | 16-Bit                                                                        |
| CORE PROCESSOR                   | MSP430                                                                        |
| CONNECTIVITY                     | SPI, UART/USART                                                               |
| BASE PART NUMBER                 | MSP430AFE221                                                                  |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| MSP430AFE221IPWR               | MSP430AFE221IPWR Distributor        | MSP430AFE221IPWR Supplier  |
| MSP430AFE221IPWR Price         | MSP430AFE221IPWR Pictures           | MSP430AFE221IPWR Image     |
| MSP430AFE221IPWR PDF Datasheet | MSP430AFE221IPWR Download Datasheet | MSP430AFE221IPWR Datasheet |
| MSP430AFE221IPWR Stock         | Buy MSP430AFE221IPWR                | Buy MSP430AFE221IPWR       |
| MSP430AFE221IPWR               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MSP430A155IPZR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 64KB FLASH 100LQFP<br/>In stock: 25937 pcs</div> <div>RFQ</div>  |  <div><b>MSP430AFE231IPW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 24TSSOP<br/>In stock: 29343 pcs</div> <div>RFQ</div>  |
|  <div><b>MSP430A155IPZ</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 64KB FLASH 100LQFP<br/>In stock: 20462 pcs</div> <div>RFQ</div>   |  <div><b>MSP430AFE223IPW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 24TSSOP<br/>In stock: 27018 pcs</div> <div>RFQ</div>  |
|  <div><b>MSP430AFE222IPW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 24TSSOP<br/>In stock: 30753 pcs</div> <div>RFQ</div>  |  <div><b>MSP430AFE231IPWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 24TSSOP<br/>In stock: 19959 pcs</div> <div>RFQ</div> |
|  <div><b>MSP430AFE221IPWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 24TSSOP<br/>In stock: 22592 pcs</div> <div>RFQ</div> |  <div><b>MSP430A151IRHBT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 32VQFN<br/>In stock: 40318 pcs</div> <div>RFQ</div>   |
|  <div><b>MSP430A154IPMR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 64LQFP<br/>In stock: 32220 pcs</div> <div>RFQ</div>   |  <div><b>MSP430A152IRGCR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 48VQFN<br/>In stock: 49020 pcs</div> <div>RFQ</div>  |
|  <div><b>MSP430AFE223IPWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 24TSSOP<br/>In stock: 35291 pcs</div> <div>RFQ</div> |  <div><b>MSP430AFE221IPW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 4KB FLASH 24TSSOP<br/>In stock: 34224 pcs</div> <div>RFQ</div>  |

