

N/A



No Picture

MSP430AFE253IPWR

|                     |                                 |
|---------------------|---------------------------------|
| Part Number:        | MSP430AFE253IPWR                |
| Manufacturer/Brand: | N/A                             |
| Product description | IC MCU 16BIT 16KB FLASH 24TSSOP |
| Datasheets:         |                                 |
| RoHs Status         | Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS           |

REQUEST FOR QUOTATION

Specifications of MSP430AFE253IPWR

|                                  |                                                                                 |
|----------------------------------|---------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430AFE253IPWR                                                                |
| MANUFACTURER                     | N/A                                                                             |
| DESCRIPTION                      | IC MCU 16BIT 16KB FLASH 24TSSOP                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| DATA SHEET                       |                                                                                 |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                   |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                                        |
| SPEED                            | 12MHz                                                                           |
| SERIES                           | MSP430F2xx                                                                      |
| RAM SIZE                         | 512 x 8                                                                         |
| PROGRAM MEMORY TYPE              | FLASH                                                                           |
| PROGRAM MEMORY SIZE              | 16KB (16K x 8)                                                                  |
| PERIPHERALS                      | Brown-out Detect/Reset, PWM, WDT                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                                                 |
| OTHER NAMES                      | 296-39073-2<br>MSP430AFE253IPWR-ND                                              |
| OSCILLATOR TYPE                  | Internal                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                               |
| NUMBER OF I/O                    | 11                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                   |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                      |
| EEPROM SIZE                      | -                                                                               |
| DETAILED DESCRIPTION             | MSP430 MSP430F2xx Microcontroller IC 16-Bit 12MHz 16KB (16K x 8) FLASH 24-TSSOP |
| DATA CONVERTERS                  | A/D 3x24b                                                                       |
| CORE SIZE                        | 16-Bit                                                                          |
| CORE PROCESSOR                   | MSP430                                                                          |
| CONNECTIVITY                     | SPI, UART/USART                                                                 |
| BASE PART NUMBER                 | MSP430AFE253                                                                    |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| MSP430AFE253IPWR               | MSP430AFE253IPWR Distributor        | MSP430AFE253IPWR Supplier  |
| MSP430AFE253IPWR Price         | MSP430AFE253IPWR Pictures           | MSP430AFE253IPWR Image     |
| MSP430AFE253IPWR PDF Datasheet | MSP430AFE253IPWR Download Datasheet | MSP430AFE253IPWR Datasheet |
| MSP430AFE253IPWR Stock         | Buy MSP430AFE253IPWR                | Buy MSP430AFE253IPWR       |
| MSP430AFE253IPWR               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                            |                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <p><b>MSP430BT5190IZQWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 113BGA<br/>In stock: 17386 pcs</p> <p>RFQ</p> | <p><b>MSP430BT5190IPZR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 100LQFP<br/>In stock: 11931 pcs</p> <p>RFQ</p> |
| <p><b>MSP430BQ1010IRTVR</b><br/>Manufacturers: N/A<br/>Description: IC WIRELESS TRANSFER 32QFN<br/>In stock: 4331 pcs</p> <p>RFQ</p>       | <p><b>MSP430AFE251IPW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 24TSSOP<br/>In stock: 29718 pcs</p> <p>RFQ</p>   |
| <p><b>MSP430AFE253IPW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 24TSSOP<br/>In stock: 32699 pcs</p> <p>RFQ</p>   | <p><b>MSP430AFE233IPWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 8KB FLASH 24TSSOP<br/>In stock: 38158 pcs</p> <p>RFQ</p>   |
| <p><b>MSP430BQ1010IRTVT</b><br/>Manufacturers: N/A<br/>Description: IC WIRELESS TRANSFER 32QFN<br/>In stock: 26400 pcs</p> <p>RFQ</p>      | <p><b>MSP430AFE252IPWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 24TSSOP<br/>In stock: 40703 pcs</p> <p>RFQ</p>  |
| <p><b>MSP430AFE251IPWR</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 24TSSOP<br/>In stock: 48811 pcs</p> <p>RFQ</p>  | <p><b>MSP430BT5190IZQWT</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 113BGA<br/>In stock: 14680 pcs</p> <p>RFQ</p> |
| <p><b>MSP430BT5190IPZ</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 256KB FLASH 100LQFP<br/>In stock: 18180 pcs</p> <p>RFQ</p>  | <p><b>MSP430AFE252IPW</b><br/>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 24TSSOP<br/>In stock: 28757 pcs</p> <p>RFQ</p>   |