

N/A



Image may be representation. See specifications for product details.

MSP430F4351IPZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430F4351IPZ                                                                                               |
| Manufacturer/Brand: | N/A                                                                                                          |
| Product description | IC MCU 16BIT 16KB FLASH 100LQFP                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 22231 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

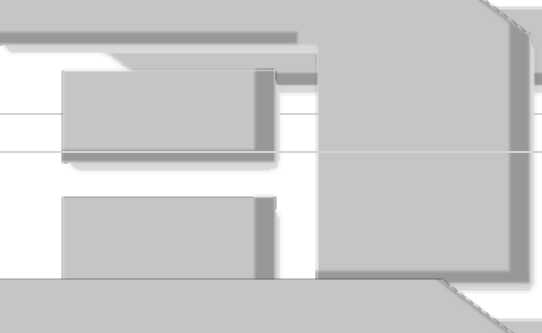
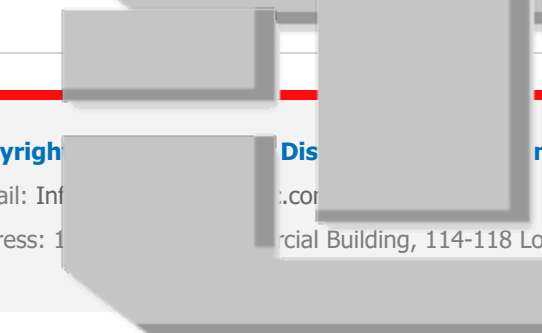
Specifications of MSP430F4351IPZ

|                                  |                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430F4351IPZ                                                                                |
| MANUFACTURER                     | N/A                                                                                           |
| DESCRIPTION                      | IC MCU 16BIT 16KB FLASH 100LQFP                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| QUANTITY AVAILABLE               | 22231 pcs                                                                                     |
| DATA SHEET                       |                                                                                               |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 100-LQFP (14x14)                                                                              |
| SPEED                            | 8MHz                                                                                          |
| SERIES                           | MSP430x4xx                                                                                    |
| RAM SIZE                         | 512 x 8                                                                                       |
| PROGRAM MEMORY TYPE              | FLASH                                                                                         |
| PROGRAM MEMORY SIZE              | 16KB (16K x 8 + 256B)                                                                         |
| PERIPHERALS                      | Brown-out Detect/Reset, LCD, POR, PWM, WDT                                                    |
| PACKAGING                        | Tube                                                                                          |
| PACKAGE / CASE                   | 100-LQFP                                                                                      |
| OTHER NAMES                      | 296-33430-5<br>MSP430F4351IPZ-ND                                                              |
| OSCILLATOR TYPE                  | Internal                                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                             |
| NUMBER OF I/O                    | 48                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                    |
| EEPROM SIZE                      | -                                                                                             |
| DETAILED DESCRIPTION             | MSP430 MSP430x4xx Microcontroller IC 16-Bit 8MHz 16KB (16K x 8 + 256B) FLASH 100-LQFP (14x14) |
| DATA CONVERTERS                  | -                                                                                             |
| CORE SIZE                        | 16-Bit                                                                                        |
| CORE PROCESSOR                   | MSP430                                                                                        |
| CONNECTIVITY                     | SPI, UART/USART                                                                               |
| BASE PART NUMBER                 | MSP430F4351                                                                                   |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MSP430F4351IPZ               | MSP430F4351IPZ Distributor        | MSP430F4351IPZ Supplier  |
| MSP430F4351IPZ Price         | MSP430F4351IPZ Pictures           | MSP430F4351IPZ Image     |
| MSP430F4351IPZ PDF Datasheet | MSP430F4351IPZ Download Datasheet | MSP430F4351IPZ Datasheet |
| MSP430F4351IPZ Stock         | Buy MSP430F4351IPZ                | Buy MSP430F4351IPZ       |
| MSP430F4351IPZ               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                             |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MSP430F4351IPN</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 80LQFP<br/>In stock: 15030 pcs</p> <p>RFQ</p>  |  | <p><b>MSP430F427IPM</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 64LQFP<br/>In stock: 14745 pcs</p> <p>RFQ</p>    |
|  | <p><b>MSP430F4351IPN</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 80LQFP<br/>In stock: 23291 pcs</p> <p>RFQ</p>  |  | <p><b>MSP430F435IPZR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 100LQFP<br/>In stock: 22318 pcs</p> <p>RFQ</p>  |
|  | <p><b>MSP430F4351IPNR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 80LQFP<br/>In stock: 21799 pcs</p> <p>RFQ</p> |  | <p><b>MSP430F4361IPN</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 24KB FLASH 80LQFP<br/>In stock: 16934 pcs</p> <p>RFQ</p>   |
|  | <p><b>MSP430F4351IPZ</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 100LQFP<br/>In stock: 12479 pcs</p> <p>RFQ</p> |  | <p><b>MSP430F4351IPNR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 80LQFP<br/>In stock: 14499 pcs</p> <p>RFQ</p>  |
|  | <p><b>MSP430F427AIPM</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 64LQFP<br/>In stock: 13931 pcs</p> <p>RFQ</p>  |  | <p><b>MSP430F427IPMR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 64LQFP<br/>In stock: 15575 pcs</p> <p>RFQ</p>   |
|  | <p><b>MSP430F427AIPMR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 32KB FLASH 64LQFP<br/>In stock: 31691 pcs</p> <p>RFQ</p> |  | <p><b>MSP430F4351IPZR</b></p> <p>Manufacturers: N/A<br/>Description: IC MCU 16BIT 16KB FLASH 100LQFP<br/>In stock: 31900 pcs</p> <p>RFQ</p> |

