

**N/A**



Image may be representation. See specifications for product details.

**MSP430G2232IPW14R**

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | MSP430G2232IPW14R                                                                                             |
| Manufacturer/Brand: | N/A                                                                                                           |
| Product description | IC MCU 16BIT 2KB FLASH 14TSSOP                                                                                |
| Datasheets:         |                                                                                                               |
| RoHS Status         |  Lead free / RoHS Compatible |
| Stock Condition     | 127550 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

## REQUEST FOR QUOTATION

## Specifications of MSP430G2232IPW14R

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | MSP430G2232IPW14R                                                             |
| MANUFACTURER                     | N/A                                                                           |
| DESCRIPTION                      | IC MCU 16BIT 2KB FLASH 14TSSOP                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| QUANTITY AVAILABLE               | 127550 pcs                                                                    |
| DATA SHEET                       |                                                                               |
| VOLTAGE - SUPPLY (VCC/VDD)       | 1.8 V ~ 3.6 V                                                                 |
| SUPPLIER DEVICE PACKAGE          | 14-TSSOP                                                                      |
| SPEED                            | 16MHz                                                                         |
| SERIES                           | MSP430G2xx                                                                    |
| RAM SIZE                         | 256 x 8                                                                       |
| PROGRAM MEMORY TYPE              | FLASH                                                                         |
| PROGRAM MEMORY SIZE              | 2KB (2K x 8)                                                                  |
| PERIPHERALS                      | Brown-out Detect/Reset, DMA, POR, PWM, WDT                                    |
| PACKAGING                        | Tape & Reel (TR)                                                              |
| PACKAGE / CASE                   | 14-TSSOP (0.173", 4.40mm Width)                                               |
| OSCILLATOR TYPE                  | Internal                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                             |
| NUMBER OF I/O                    | 10                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| EEPROM SIZE                      | -                                                                             |
| DETAILED DESCRIPTION             | MSP430 MSP430G2xx Microcontroller IC 16-Bit 16MHz 2KB (2K x 8) FLASH 14-TSSOP |
| DATA CONVERTERS                  | A/D 8x10b                                                                     |
| CORE SIZE                        | 16-Bit                                                                        |
| CORE PROCESSOR                   | MSP430                                                                        |
| CONNECTIVITY                     | I²C, SPI, USI                                                                 |
| BASE PART NUMBER                 | MSP430G2232                                                                   |

## Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| MSP430G2232IPW14R               | MSP430G2232IPW14R Distributor        | MSP430G2232IPW14R Supplier  |
| MSP430G2232IPW14R Price         | MSP430G2232IPW14R Pictures           | MSP430G2232IPW14R Image     |
| MSP430G2232IPW14R PDF Datasheet | MSP430G2232IPW14R Download Datasheet | MSP430G2232IPW14R Datasheet |
| MSP430G2232IPW14R Stock         | Buy MSP430G2232IPW14R                | Buy MSP430G2232IPW14R       |
| MSP430G2232IPW14R               | Supplier                             | Distributor                 |

## Related Products

|                                                                                                                       |                                                                                                                                    |                                                                                                                                    |  |
|-----------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--|
|                                                                                                                       |                                                                                                                                    | <b>MSP430G2233IN20</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 20DIP<br>In stock: 78316 pcs<br><div>RFQ</div> |  |
| <b>MSP430G2232IPW20R</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 20TSSOP<br>In stock: 142455 pcs |                                                                                                                                    |                                                                                                                                    |  |
| <b>MSP430G2232IRSA16T</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 16QFN<br>In stock: 84066 pcs   |                                                                                                                                    | <b>MSP430G2231QPW1EP</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 14TSSOP<br>In stock: 40975 pcs               |  |
| <b>MSP430G2232IRSA16R</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 16QFN<br>In stock: 125616 pcs  |                                                                                                                                    | <b>MSP430G2231IRSAQ1</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 16QFN<br>In stock: 6327 pcs                  |  |
| <b>MSP430G2232IPW14</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 14TSSOP<br>In stock: 64816 pcs   | <b>MSP430G2232IN20</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 20DIP<br>In stock: 81399 pcs<br><div>RFQ</div> | <b>MSP430G2231IRSARQ1</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 16QFN<br>In stock: 82567 pcs                |  |
|                                                                                                                       |                                                                                                                                    | <b>MSP430G2232IPW20</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 20TSSOP<br>In stock: 57621 pcs                |  |
| <b>MSP430G2231QPW1REP</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 14TSSOP<br>In stock: 94043 pcs | <b>Copyright</b><br>Description: IC MCU 16BIT 2KB FLASH 14TSSOP<br>In stock: 94043 pcs                                             | <b>MSP430G2233IPW20</b><br>Manufacturers: N/A<br>Description: IC MCU 16BIT 2KB FLASH 20TSSOP<br>In stock: 49922 pcs                |  |