


N/A

MSP430FG479IZQW

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| Part Number: | MSP430FG479IZQW |
| Manufacturer/Brand: | N/A |
| Product description: | IC MCU 16BIT 60KB FLASH 113BGA |
| Datasheets: | |
| RoHS Status: |  Lead free / RoHS Compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

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Image may be representation. See specifications for product details.


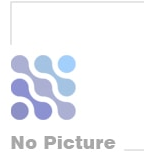

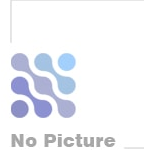

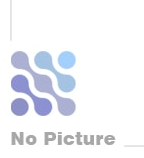

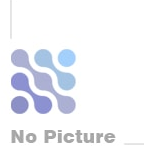
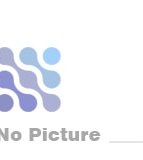
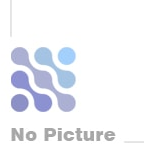

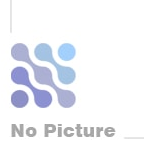
Specifications of MSP430FG479IZQW

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|----------------------------------|---|
| PART NUMBER | MSP430FG479IZQW |
| MANUFACTURER | N/A |
| DESCRIPTION | IC MCU 16BIT 60KB FLASH 113BGA |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | |
| VOLTAGE - SUPPLY (VCC/VDD) | 1.8 V ~ 3.6 V |
| SUPPLIER DEVICE PACKAGE | 113-BGA Microstar Junior (7x7) |
| SPEED | 8MHz |
| SERIES | MSP430x4xx |
| RAM SIZE | 2K x 8 |
| PROGRAM MEMORY TYPE | FLASH |
| PROGRAM MEMORY SIZE | 60KB (60K x 8 + 256B) |
| PERIPHERALS | Brown-out Detect/Reset, LCD, PWM, WDT |
| PACKAGING | Tray |
| PACKAGE / CASE | 113-VFBGA |
| OTHER NAMES | 296-32677 MSP430FG479IZQW-ND |
| OSCILLATOR TYPE | Internal |
| OPERATING TEMPERATURE | -40°C ~ 85°C (TA) |
| NUMBER OF I/O | 48 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| MANUFACTURER STANDARD LEAD TIME | 20 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| EEPROM SIZE | - |
| DETAILED DESCRIPTION | MSP430 MSP430x4xx Microcontroller IC 16-Bit 8MHz 60KB (60K x 8 + 256B) FLASH 113-BGA Microstar Junior (7x7) |
| DATA CONVERTERS | A/D 5x16b, D/A 2x12b |
| CORE SIZE | 16-Bit |
| CORE PROCESSOR | MSP430 |
| CONNECTIVITY | I ² C, IrDA, LINbus, SCI, SPI, UART/USART |
| BASE PART NUMBER | MSP430FG479 |

Related Tags

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|---|--|---|
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Related Products

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|  <p>MSP430FG6625IPZR Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 15572 pcs</p> <p>RFQ</p> |  <p>MSP430FG479IPN Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 12218 pcs</p> <p>RFQ</p> |
|  <p>MSP430FG6426IZQWR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 113BGA In stock: 17374 pcs</p> <p>RFQ</p> |  <p>MSP430FG479IZQWR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 113BGA In stock: 13642 pcs</p> <p>RFQ</p> |
|  <p>MSP430FG478IPN Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 11282 pcs</p> <p>RFQ</p> |  <p>MSP430FG6425IPZR Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 19491 pcs</p> <p>RFQ</p> |
|  <p>MSP430FG479IPNR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 11253 pcs</p> <p>RFQ</p> |  <p>MSP430FG6425IZQWR Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 113BGA In stock: 20323 pcs</p> <p>RFQ</p> |
|  <p>MSP430FG478IZQWR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 113BGA In stock: 12715 pcs</p> <p>RFQ</p> |  <p>MSP430FG478IZQW Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 113BGA In stock: 11007 pcs</p> <p>RFQ</p> |
|  <p>MSP430FG478IPNR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 15054 pcs</p> <p>RFQ</p> |  <p>MSP430FG6426IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 17853 pcs</p> <p>RFQ</p> |