

N/A

MSP430FE423IPM

Part Number: MSP430FE423IPM
 Manufacturer/Brand: N/A
 Product description: IC MCU 16BIT 8KB FLASH 64LQFP
 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 MSP430FE423IPM

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| PART NUMBER | MSP430FE423IPM |
| MANUFACTURER | N/A |
| DESCRIPTION | IC MCU 16BIT 8KB FLASH 64LQFP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | |
| VOLTAGE - SUPPLY (VCC/VDD) | 1.8 V ~ 3.6 V |
| SUPPLIER DEVICE PACKAGE | 64-LQFP (10x10) |
| SPEED | 8.4MHz |
| SERIES | MSP430x4xx |
| RAM SIZE | 256 x 8 |
| PROGRAM MEMORY TYPE | FLASH |
| PROGRAM MEMORY SIZE | 8KB (8K x 8 + 256B) |
| PERIPHERALS | Brown-out Detect/Reset, LCD, POR, PWM, WDT |
| PACKAGING | Tray |
| PACKAGE / CASE | 64-LQFP |
| OTHER NAMES | 296-16991 |
| OSCILLATOR TYPE | Internal |
| OPERATING TEMPERATURE | -40°C ~ 85°C (TA) |
| NUMBER OF I/O | 14 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| MANUFACTURER STANDARD LEAD TIME | 6 Weeks |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| EEPROM SIZE | - |
| DETAILED DESCRIPTION | MSP430 MSP430x4xx Microcontroller IC 16-Bit 8.4MHz 8KB (8K x 8 + 256B) FLASH 64-LQFP (10x10) |
| DATA CONVERTERS | A/D 3x16b |
| CORE SIZE | 16-Bit |
| CORE PROCESSOR | MSP430 |
| CONNECTIVITY | SPI, UART/USART |
| BASE PART NUMBER | MSP430FE423 |

Related Tags

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| <p>MSP430FE423AIPM Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 16662 pcs RFQ</p> | <p>MSP430FE4242IPMR Manufacturers: N/A Description: IC MCU 16BIT 12KB FLASH 64LQFP In stock: 32786 pcs RFQ</p> |
| <p>MSP430FE423AIPMR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 20588 pcs RFQ</p> | <p>MSP430FE4252IPMR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 27636 pcs RFQ</p> |
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