


N/A

MSP430FR5729IDAR

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| Part Number: | MSP430FR5729IDAR |
| Manufacturer/Brand: | N/A |
| Product description: | IC MCU 16BIT 16KB FRAM 38TSSOP |
| Datasheets: | |
| RoHS Status: |  Lead free / RoHS Compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

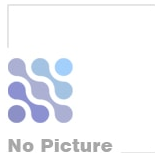
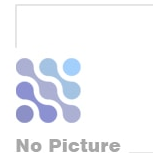
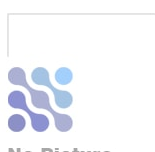
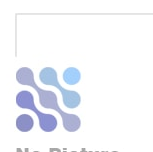

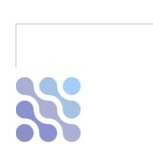
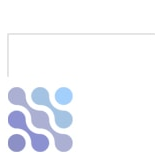
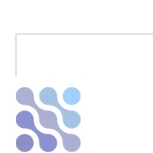

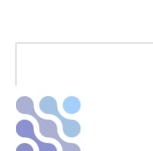

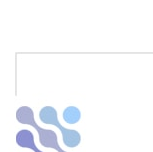
Specifications of MSP430FR5729IDAR

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|----------------------------------|---|
| PART NUMBER | MSP430FR5729IDAR |
| MANUFACTURER | N/A |
| DESCRIPTION | IC MCU 16BIT 16KB FRAM 38TSSOP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | |
| VOLTAGE - SUPPLY (VCC/VDD) | 2 V ~ 3.6 V |
| SUPPLIER DEVICE PACKAGE | 38-TSSOP |
| SPEED | 8MHz |
| SERIES | MSP430™ FRAM |
| RAM SIZE | 1K x 8 |
| PROGRAM MEMORY TYPE | FRAM |
| PROGRAM MEMORY SIZE | 16KB (16K x 8) |
| PERIPHERALS | Brown-out Detect/Reset, POR, PWM, WDT |
| PACKAGING | Cut Tape (CT) |
| PACKAGE / CASE | 38-TSSOP (0.240", 6.10mm Width) |
| OTHER NAMES | 296-29233-1 |
| OSCILLATOR TYPE | Internal |
| OPERATING TEMPERATURE | -40°C ~ 85°C (TA) |
| NUMBER OF I/O | 30 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| EEPROM SIZE | - |
| DETAILED DESCRIPTION | CPUXV2 MSP430™ FRAM Microcontroller IC 16-Bit 8MHz 16KB (16K x 8) FRAM 38-TSSOP |
| DATA CONVERTERS | A/D 14x10b |
| CORE SIZE | 16-Bit |
| CORE PROCESSOR | CPUXV2 |
| CONNECTIVITY | I ² C, IrDA, LINbus, SCI, SPI, UART/USART |
| BASE PART NUMBER | MSP430FR5729 |

Related Tags

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| MSP430FR5729IDAR | MSP430FR5729IDAR Distributor | MSP430FR5729IDAR Supplier |
| MSP430FR5729IDAR Price | MSP430FR5729IDAR Pictures | MSP430FR5729IDAR Image |
| MSP430FR5729IDAR PDF Datasheet | MSP430FR5729IDAR Download Datasheet | MSP430FR5729IDAR Datasheet |
| MSP430FR5729IDAR Stock | Buy MSP430FR5729IDAR | Buy MSP430FR5729IDAR |
| MSP430FR5729IDAR | Supplier | Distributor |

Related Products

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|  <p>MSP430FR5730IPW Manufacturers: N/A Description: IC MCU 16BIT 4KB FRAM 28TSSOP In stock: 67972 pcs</p> <p>RFQ</p> |  <p>MSP430FR5728IPWR Manufacturers: N/A Description: IC MCU 16BIT 16KB FRAM 28TSSOP In stock: 67955 pcs</p> <p>RFQ</p> |
|  <p>MSP430FR5728IRGET Manufacturers: N/A Description: IC MCU 16BIT 16KB FRAM 24VQFN In stock: 63623 pcs</p> <p>RFQ</p> |  <p>MSP430FR5729IDA Manufacturers: N/A Description: IC MCU 16BIT 16KB FRAM 38TSSOP In stock: 58064 pcs</p> <p>RFQ</p> |
|  <p>MSP430FR5728IRGER Manufacturers: N/A Description: IC MCU 16BIT 16KB FRAM 24VQFN In stock: 54848 pcs</p> <p>RFQ</p> |  <p>MSP430FR5729IRHAR Manufacturers: N/A Description: IC MCU 16BIT 16KB FRAM 40VQFN In stock: 70324 pcs</p> <p>RFQ</p> |
|  <p>MSP430FR5730IRGET Manufacturers: N/A Description: IC MCU 16BIT 4KB FRAM 24VQFN In stock: 52826 pcs</p> <p>RFQ</p> |  <p>MSP430FR5728IPW Manufacturers: N/A Description: IC MCU 16BIT 16KB FRAM 28TSSOP In stock: 55322 pcs</p> <p>RFQ</p> |
|  <p>MSP430FR5730IRGER Manufacturers: N/A Description: IC MCU 16BIT 4KB FRAM 24VQFN In stock: 72666 pcs</p> <p>RFQ</p> |  <p>MSP430FR5727IRHAT Manufacturers: N/A Description: IC MCU 16BIT 16KB FRAM 40VQFN In stock: 35670 pcs</p> <p>RFQ</p> |
|  <p>MSP430FR5729IRHAT Manufacturers: N/A Description: IC MCU 16BIT 16KB FRAM 40VQFN In stock: 50420 pcs</p> <p>RFQ</p> |  <p>MSP430FR5730IPWR Manufacturers: N/A Description: IC MCU 16BIT 4KB FRAM 28TSSOP In stock: 78197 pcs</p> <p>RFQ</p> |