


N/A

MSP430F5172IDA

Part Number:	MSP430F5172IDA
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 32KB FLASH 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.

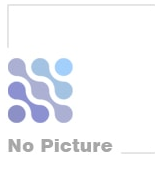
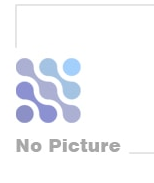
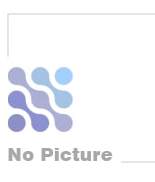
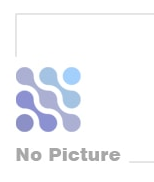
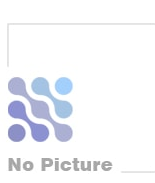
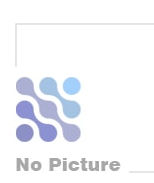
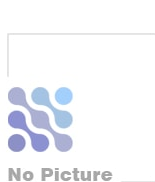
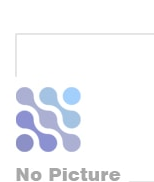



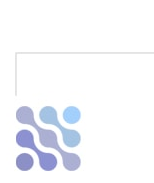
Specifications of MSP430F5172IDA

PART NUMBER	MSP430F5172IDA
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FLASH 38TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	38-TSSOP
SPEED	25MHz
SERIES	MSP430F5xx
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	38-TSSOP (0.240", 6.10mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	29
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 25MHz 32KB (32K x 8) FLASH 38-TSSOP
DATA CONVERTERS	A/D 10x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F5172

Related Tags

MSP430F5172IDA	MSP430F5172IDA Distributor	MSP430F5172IDA Supplier
MSP430F5172IDA Price	MSP430F5172IDA Pictures	MSP430F5172IDA Image
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Related Products

 <p>MSP430F5171IYFFR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40DSBGA In stock: 56498 pcs</p> <p>RFQ</p>	 <p>MSP430F5212IRGZR Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 48VQFN In stock: 52582 pcs</p> <p>RFQ</p>
 <p>MSP430F5172IRSBT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40WQFN In stock: 32464 pcs</p> <p>RFQ</p>	 <p>MSP430F5172IYFFT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40DSBGA In stock: 35243 pcs</p> <p>RFQ</p>
 <p>MSP430F5171IDAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 38TSSOP In stock: 62431 pcs</p> <p>RFQ</p>	 <p>MSP430F5172IRSBR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40WQFN In stock: 44611 pcs</p> <p>RFQ</p>
 <p>MSP430F5171IDA Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 38TSSOP In stock: 39237 pcs</p> <p>RFQ</p>	 <p>MSP430F5171IRSBR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40WQFN In stock: 65256 pcs</p> <p>RFQ</p>
 <p>MSP430F5171IYFFT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40DSBGA In stock: 38814 pcs</p> <p>RFQ</p>	 <p>MSP430F5172IYFFR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40DSBGA In stock: 49056 pcs</p> <p>RFQ</p>
 <p>MSP430F5172IDAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 38TSSOP In stock: 56420 pcs</p> <p>RFQ</p>	 <p>MSP430F5171IRSBT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40WQFN In stock: 38405 pcs</p> <p>RFQ</p>