


N/A

MSP430A002IPMR

Part Number:	MSP430A002IPMR
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 32KB FLASH 64LQFP
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.


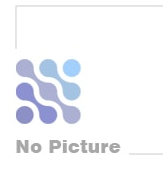
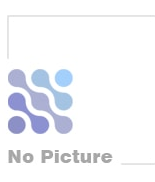

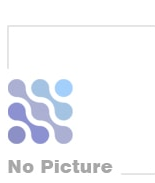

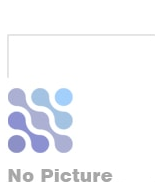
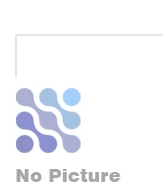

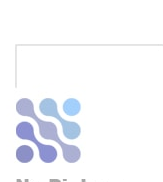
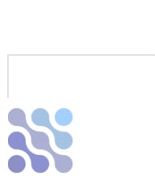

Specifications of MSP430A002IPMR

PART NUMBER	MSP430A002IPMR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB 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	8MHz
SERIES	MSP430x1xx
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8 + 256B)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430x1xx Microcontroller IC 16-Bit 8MHz 32KB (32K x 8 + 256B) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	SPI, UART/USART

Related Tags

MSP430A002IPMR	MSP430A002IPMR Distributor	MSP430A002IPMR Supplier
MSP430A002IPMR Price	MSP430A002IPMR Pictures	MSP430A002IPMR Image
MSP430A002IPMR PDF Datasheet	MSP430A002IPMR Download Datasheet	MSP430A002IPMR Datasheet
MSP430A002IPMR Stock	Buy MSP430A002IPMR	Buy MSP430A002IPMR
MSP430A002IPMR	Supplier	Distributor

Related Products

 <p>MSP430-P1611 Manufacturers: Olimex Description: OLIMEX MSP430 PROTOTYPE BOARD In stock: 2080 pcs</p> <p>RFQ</p>	 <p>MSP430A001IPM Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 16666 pcs</p> <p>RFQ</p>
 <p>MSP4301103IPWR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 24TSSOP In stock: 39974 pcs</p> <p>RFQ</p>	 <p>MSP430-PIR Manufacturers: Olimex Description: MSP430F2013 PIR DEMO BOARD In stock: 6760 pcs</p> <p>RFQ</p>
 <p>MSP430A008IPN Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 9822 pcs</p> <p>RFQ</p>	 <p>MSP430-LED8X8BOOSTER Manufacturers: Olimex Description: MSP430 TI LAUNCHPAD ADD-ON BOARD In stock: 8753 pcs</p> <p>RFQ</p>
 <p>MSP430A012IDWR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 48547 pcs</p> <p>RFQ</p>	 <p>MSP430A012IDW Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 24689 pcs</p> <p>RFQ</p>
 <p>MSP430A009IPMR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 18399 pcs</p> <p>RFQ</p>	 <p>MSP430A002IPM Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 12931 pcs</p> <p>RFQ</p>
 <p>MSP430A010IPMR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 18338 pcs</p> <p>RFQ</p>	 <p>MSP430A015IPMR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 17012 pcs</p> <p>RFQ</p>