

N/A

MSP430F4152IPM

Part Number: MSP430F4152IPM
 Manufacturer/Brand: N/A
 Product description: IC MCU 16BIT 16KB 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 MSP430F4152IPM

PART NUMBER	MSP430F4152IPM
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 16KB 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	MSP430x4xx
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	296-24591
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	56
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430x4xx Microcontroller IC 16-Bit 8MHz 16KB (16K x 8 + 256B) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F4152

Related Tags

MSP430F4152IPM	MSP430F4152IPM Distributor	MSP430F4152IPM Supplier
MSP430F4152IPM Price	MSP430F4152IPM Pictures	MSP430F4152IPM Image
MSP430F4152IPM PDF Datasheet	MSP430F4152IPM Download Datasheet	MSP430F4152IPM Datasheet
MSP430F4152IPM Stock	Buy MSP430F4152IPM	Buy MSP430F4152IPM
MSP430F4152IPM	Supplier	Distributor

Related Products

<p>MSP430F415IPM Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 52564 pcs RFQ</p>	<p>MSP430F4132IRGZR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 48VQFN In stock: 61096 pcs RFQ</p>
<p>MSP430F4152IRGZ Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 48VQFN In stock: 4926 pcs RFQ</p>	<p>MSP430F413IRTDR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64VQFN In stock: 55944 pcs RFQ</p>
<p>MSP430F413IPM Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 51851 pcs RFQ</p>	<p>MSP430F413IRTDT Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64VQFN In stock: 57355 pcs RFQ</p>
<p>MSP430F4132IRGZT Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 48VQFN In stock: 44873 pcs RFQ</p>	<p>MSP430F4152IPMR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 46493 pcs RFQ</p>
<p>MSP430F413IPMR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 50230 pcs RFQ</p>	<p>MSP430F415IPMR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 37849 pcs RFQ</p>
<p>MSP430F4152IRGZR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 48VQFN In stock: 42419 pcs RFQ</p>	<p>MSP430F4152IRGZT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 48VQFN In stock: 31309 pcs RFQ</p>