


N/A

MSP430F413IPM

Part Number: MSP430F413IPM
 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



[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


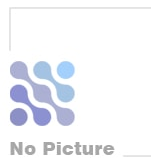
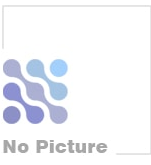
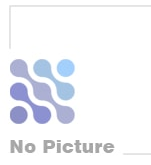
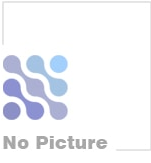
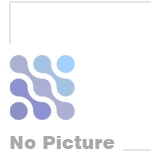
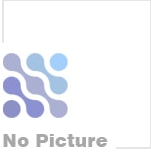
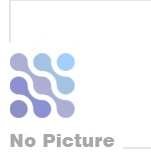
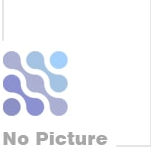
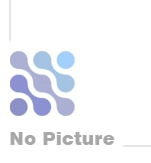
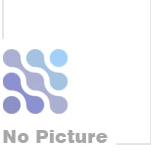
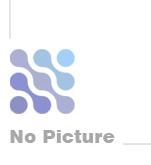
Specifications of MSP430F413IPM

PART NUMBER	MSP430F413IPM
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	8MHz
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	296-12085
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
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 8KB (8K x 8 + 256B) FLASH 64-LQFP (10x10)
DATA CONVERTERS	Slope A/D
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	-
BASE PART NUMBER	MSP430F413

Related Tags

MSP430F413IPM	MSP430F413IPM Distributor	MSP430F413IPM Supplier
MSP430F413IPM Price	MSP430F413IPM Pictures	MSP430F413IPM Image
MSP430F413IPM PDF Datasheet	MSP430F413IPM Download Datasheet	MSP430F413IPM Datasheet
MSP430F413IPM Stock	Buy MSP430F413IPM	Buy MSP430F413IPM
MSP430F413IPM	Supplier	Distributor

Related Products

 <p>MSP430F4152IPM Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 43859 pcs RFQ</p>	 <p>MSP430F4132IRGZR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 48VQFN In stock: 61096 pcs RFQ</p>
 <p>MSP430F412IRTDI Manufacturers: N/A Description: IC MCU 16BIT 4KB FLASH 64VQFN In stock: 36671 pcs RFQ</p>	 <p>MSP430F413IRTDI Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64VQFN In stock: 55944 pcs RFQ</p>
 <p>MSP430F413IPMR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 50230 pcs RFQ</p>	 <p>MSP430F4132IRGZT Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 48VQFN In stock: 44873 pcs RFQ</p>
 <p>MSP430F4152IRGZ Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 48VQFN In stock: 4926 pcs RFQ</p>	 <p>MSP430F4152IPMR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 46493 pcs RFQ</p>
 <p>MSP430F412IRTDI Manufacturers: N/A Description: IC MCU 16BIT 4KB FLASH 64VQFN In stock: 73181 pcs RFQ</p>	 <p>MSP430F4132IPM Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 35749 pcs RFQ</p>
 <p>MSP430F413IRTDI Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64VQFN In stock: 57355 pcs RFQ</p>	 <p>MSP430F4132IPMR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 64238 pcs RFQ</p>