


N/A

MSP430F427IPM

Part Number:	MSP430F427IPM
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.

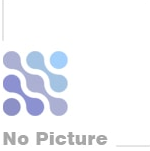
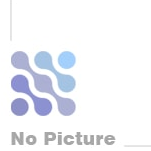
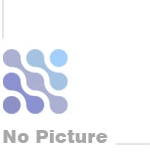
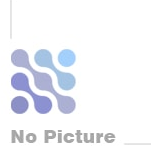
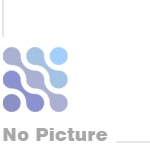

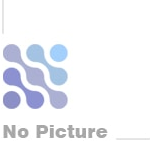
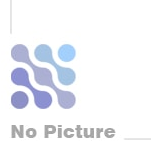
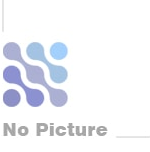
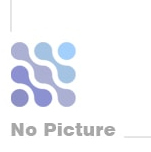
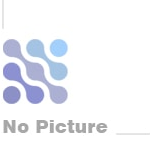
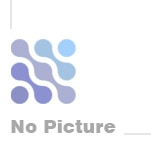
Specifications of MSP430F427IPM

PART NUMBER	MSP430F427IPM
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	MSP430x4xx
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	296-17110
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	14
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430x4xx Microcontroller IC 16-Bit 8MHz 32KB (32K x 8 + 256B) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 3x16b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	MSP430F427

Related Tags

MSP430F427IPM	MSP430F427IPM Distributor	MSP430F427IPM Supplier
MSP430F427IPM Price	MSP430F427IPM Pictures	MSP430F427IPM Image
MSP430F427IPM PDF Datasheet	MSP430F427IPM Download Datasheet	MSP430F427IPM Datasheet
MSP430F427IPM Stock	Buy MSP430F427IPM	Buy MSP430F427IPM
MSP430F427IPM	Supplier	Distributor

Related Products

 <p>MSP430F4351IPZR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 100LQFP In stock: 28004 pcs</p> <p>RFQ</p>	 <p>MSP430F4351IPN Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80LQFP In stock: 27032 pcs</p> <p>RFQ</p>
 <p>MSP430F4270IDLR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48SSOP In stock: 24494 pcs</p> <p>RFQ</p>	 <p>MSP430F4351IPNR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80LQFP In stock: 23030 pcs</p> <p>RFQ</p>
 <p>MSP430F427AIPM Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 28386 pcs</p> <p>RFQ</p>	 <p>MSP430F4270IRGZT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: 19504 pcs</p> <p>RFQ</p>
 <p>MSP430F427IPMR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 21850 pcs</p> <p>RFQ</p>	 <p>MSP430F4351IPZ Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 100LQFP In stock: 19589 pcs</p> <p>RFQ</p>
 <p>MSP430F4270IRGZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: 23670 pcs</p> <p>RFQ</p>	 <p>MSP430F427AIPMR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 34467 pcs</p> <p>RFQ</p>
 <p>MSP430F4270IDL Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48SSOP In stock: 20743 pcs</p> <p>RFQ</p>	 <p>MSP430F4351IPN Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80LQFP In stock: 18486 pcs</p> <p>RFQ</p>