


N/A

MSP430F427AIPMR

Part Number:	MSP430F427AIPMR
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.

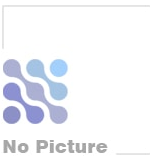
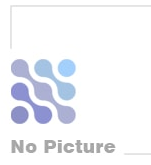
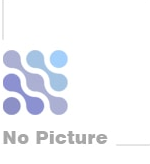
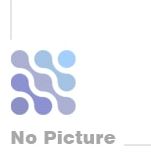
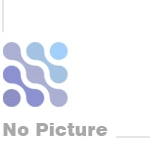
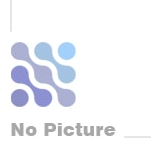
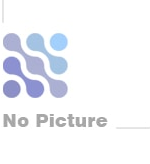
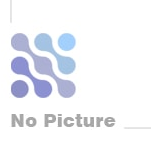
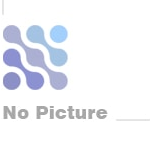
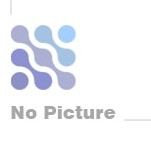
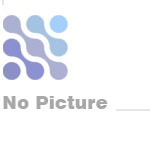
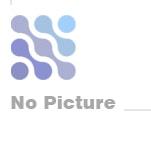
Specifications of MSP430F427AIPMR

PART NUMBER	MSP430F427AIPMR
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	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	296-24719-2 MSP430F427AIPMR-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	14
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 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	MSP430F427A

Related Tags

MSP430F427AIPMR	MSP430F427AIPMR Distributor	MSP430F427AIPMR Supplier
MSP430F427AIPMR Price	MSP430F427AIPMR Pictures	MSP430F427AIPMR Image
MSP430F427AIPMR PDF Datasheet	MSP430F427AIPMR Download Datasheet	MSP430F427AIPMR Datasheet
MSP430F427AIPMR Stock	Buy MSP430F427AIPMR	Buy MSP430F427AIPMR
MSP430F427AIPMR	Supplier	Distributor

Related Products

 <p>MSP430F4270IRGZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: 23670 pcs</p> <p>RFQ</p>	 <p>MSP430F4260IRGZT Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 48VQFN In stock: 18880 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>	 <p>MSP430F4351IPZ Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 100LQFP In stock: 19589 pcs</p> <p>RFQ</p>
 <p>MSP430F427IPM Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 30935 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>MSP430F4351IPNR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80LQFP In stock: 23030 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>MSP430F4351IPZR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 100LQFP In stock: 28004 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>MSP430F4270IDLR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48SSOP In stock: 24494 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>