


N/A

MSP430F5419IPZ

Part Number:	MSP430F5419IPZ
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 128KB FLASH 100LQFP
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.

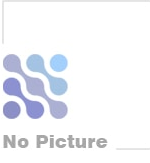
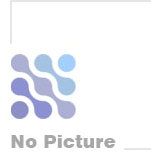
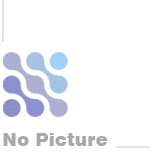
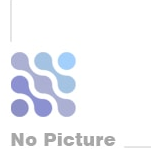
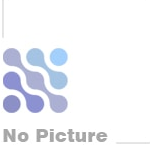
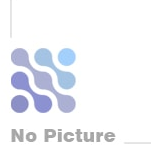
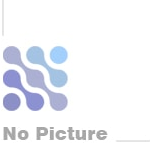
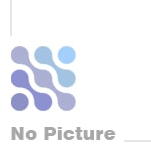
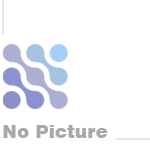
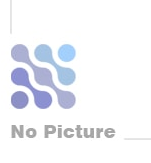
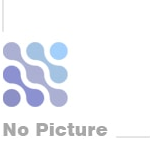
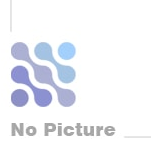
Specifications of MSP430F5419IPZ

PART NUMBER	MSP430F5419IPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 128KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.2 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	18MHz
SERIES	MSP430F5xx
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	296-23454 296-23454-5 296-23454-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	87
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 18MHz 128KB (128K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F5419

Related Tags

MSP430F5419IPZ	MSP430F5419IPZ Distributor	MSP430F5419IPZ Supplier
MSP430F5419IPZ Price	MSP430F5419IPZ Pictures	MSP430F5419IPZ Image
MSP430F5419IPZ PDF Datasheet	MSP430F5419IPZ Download Datasheet	MSP430F5419IPZ Datasheet
MSP430F5419IPZ Stock	Buy MSP430F5419IPZ	Buy MSP430F5419IPZ
MSP430F5419IPZ	Supplier	Distributor

Related Products

 <p>MSP430F5436AIPZ Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 29014 pcs</p> <p>RFQ</p>	 <p>MSP430F5435IPN Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 80LQFP In stock: 15113 pcs</p> <p>RFQ</p>
 <p>MSP430F5419AIZQWR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 113BGA In stock: 32339 pcs</p> <p>RFQ</p>	 <p>MSP430F5419IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 24088 pcs</p> <p>RFQ</p>
 <p>MSP430F5419AIPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 32953 pcs</p> <p>RFQ</p>	 <p>MSP430F5419AIZQWT Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 113BGA In stock: 19247 pcs</p> <p>RFQ</p>
 <p>MSP430F5419AIPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 29125 pcs</p> <p>RFQ</p>	 <p>MSP430F5435AIPN Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 80LQFP In stock: 30200 pcs</p> <p>RFQ</p>
 <p>MSP430F5435AIPNR Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 80LQFP In stock: 28359 pcs</p> <p>RFQ</p>	 <p>MSP430F5418IPN Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 23921 pcs</p> <p>RFQ</p>
 <p>MSP430F5435IPNR Manufacturers: N/A Description: IC MCU 16BIT 192KB FLASH 80LQFP In stock: 19383 pcs</p> <p>RFQ</p>	 <p>MSP430F5418IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 80LQFP In stock: 25798 pcs</p> <p>RFQ</p>