


N/A

MSP430F5510IPT

Part Number:	MSP430F5510IPT
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 32KB FLASH 48LQFP
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.

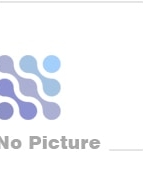
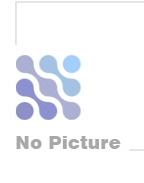

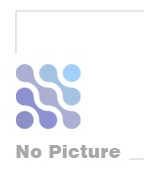
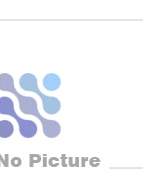

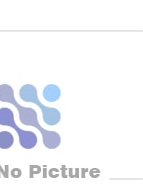
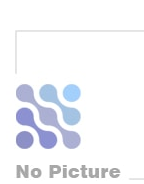
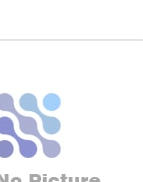

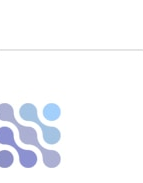
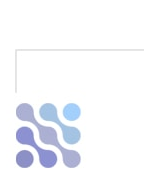
Specifications of MSP430F5510IPT

PART NUMBER	MSP430F5510IPT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	25MHz
SERIES	MSP430F5xx
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	296-28189-5
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
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	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 25MHz 32KB (32K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART, USB
BASE PART NUMBER	MSP430F5510

Related Tags

MSP430F5510IPT	MSP430F5510IPT Distributor	MSP430F5510IPT Supplier
MSP430F5510IPT Price	MSP430F5510IPT Pictures	MSP430F5510IPT Image
MSP430F5510IPT PDF Datasheet	MSP430F5510IPT Download Datasheet	MSP430F5510IPT Datasheet
MSP430F5510IPT Stock	Buy MSP430F5510IPT	Buy MSP430F5510IPT
MSP430F5510IPT	Supplier	Distributor

Related Products

 <p>MSP430F5509IZQER Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 80BGA In stock: 51727 pcs</p> <p>RFQ</p>	 <p>MSP430F5510IRGCR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 44722 pcs</p> <p>RFQ</p>
 <p>MSP430F5509IRGZR Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 48VQFN In stock: 52206 pcs</p> <p>RFQ</p>	 <p>MSP430F5510IPTR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48LQFP In stock: 34121 pcs</p> <p>RFQ</p>
 <p>MSP430F5510IRGZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: 42619 pcs</p> <p>RFQ</p>	 <p>MSP430F5509IRGZT Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 48VQFN In stock: 35469 pcs</p> <p>RFQ</p>
 <p>MSP430F5510CY Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH DIE In stock: 39164 pcs</p> <p>RFQ</p>	 <p>MSP430F5509IZQE Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 80BGA In stock: 33209 pcs</p> <p>RFQ</p>
 <p>MSP430F5510IRGZT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 48VQFN In stock: 48212 pcs</p> <p>RFQ</p>	 <p>MSP430F5509IRGCT Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 64VQFN In stock: 39472 pcs</p> <p>RFQ</p>
 <p>MSP430F5510IRGCT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 40687 pcs</p> <p>RFQ</p>	 <p>MSP430F5510IZQE Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80BGA In stock: 29781 pcs</p> <p>RFQ</p>