

N/A



MSP430F5309IPTR

Part Number:	MSP430F5309IPTR
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 24KB 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 MSP430F5309IPTR

PART NUMBER	MSP430F5309IPTR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 24KB 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	24KB (24K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
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	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 25MHz 24KB (24K 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
BASE PART NUMBER	MSP430F5309

Related Tags

MSP430F5309IPTR	MSP430F5309IPTR Distributor	MSP430F5309IPTR Supplier
MSP430F5309IPTR Price	MSP430F5309IPTR Pictures	MSP430F5309IPTR Image
MSP430F5309IPTR PDF Datasheet	MSP430F5309IPTR Download Datasheet	MSP430F5309IPTR Datasheet
MSP430F5309IPTR Stock	Buy MSP430F5309IPTR	Buy MSP430F5309IPTR
MSP430F5309IPTR	Supplier	Distributor

Related Products

 MSP430F5309IZQER Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 80BGA In stock: 61881 pcs RFQ	 MSP430F5309IRGZR Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 48VQFN In stock: 59681 pcs RFQ
 MSP430F5309IZQE Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 80BGA In stock: 37385 pcs RFQ	 MSP430F5309IRGZT Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 48VQFN In stock: 41596 pcs RFQ
 MSP430F5308IRGZT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 48VQFN In stock: 36784 pcs RFQ	 MSP430F5309IRGCR Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 64VQFN In stock: 61899 pcs RFQ
 MSP430F5309IPT Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 48LQFP In stock: 55934 pcs RFQ	 MSP430F5308IZQER Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80BGA In stock: 54606 pcs RFQ
 MSP430F5308IRGZR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 48VQFN In stock: 63898 pcs RFQ	 MSP430F5308IZQE Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80BGA In stock: 35538 pcs RFQ
 MSP430F5308IRGCT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64VQFN In stock: 60130 pcs RFQ	 MSP430F5309IRGCT Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 64VQFN In stock: 38258 pcs RFQ