


N/A

MSP430F47193IPZ

Part Number:	MSP430F47193IPZ
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 120KB 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.

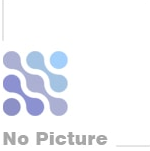
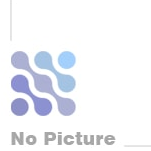
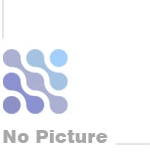
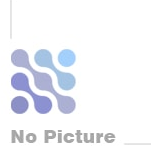
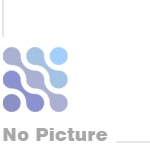

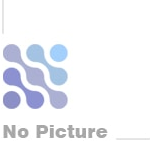
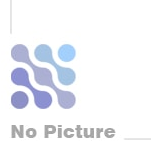
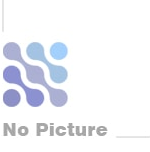
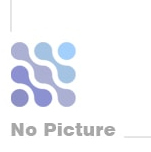
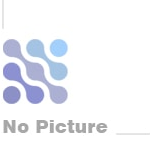
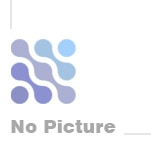
Specifications of MSP430F47193IPZ

PART NUMBER	MSP430F47193IPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 120KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	16MHz
SERIES	MSP430x4xx
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	120KB (120K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	72
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430x4xx Microcontroller IC 16-Bit 16MHz 120KB (120K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 3x16b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F47193

Related Tags

MSP430F47193IPZ	MSP430F47193IPZ Distributor	MSP430F47193IPZ Supplier
MSP430F47193IPZ Price	MSP430F47193IPZ Pictures	MSP430F47193IPZ Image
MSP430F47193IPZ PDF Datasheet	MSP430F47193IPZ Download Datasheet	MSP430F47193IPZ Datasheet
MSP430F47193IPZ Stock	Buy MSP430F47193IPZ	Buy MSP430F47193IPZ
MSP430F47193IPZ	Supplier	Distributor

Related Products

 <p>MSP430F47197IPZR Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 100LQFP In stock: 12765 pcs</p> <p>RFQ</p>	 <p>MSP430F47196IPZR Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 100LQFP In stock: 12561 pcs</p> <p>RFQ</p>
 <p>MSP430F47183IPZR Manufacturers: N/A Description: IC MCU 16BIT 116KB FLASH 100LQFP In stock: 7938 pcs</p> <p>RFQ</p>	 <p>MSP430F47187IPZR Manufacturers: N/A Description: IC MCU 16BIT 116KB FLASH 100LQFP In stock: 12998 pcs</p> <p>RFQ</p>
 <p>MSP430F47196IPZ Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 100LQFP In stock: 9922 pcs</p> <p>RFQ</p>	 <p>MSP430F47187IPZ Manufacturers: N/A Description: IC MCU 16BIT 116KB FLASH 100LQFP In stock: 13097 pcs</p> <p>RFQ</p>
 <p>MSP430F47186IPZ Manufacturers: N/A Description: IC MCU 16BIT 116KB FLASH 100LQFP In stock: 10978 pcs</p> <p>RFQ</p>	 <p>MSP430F47186IPZR Manufacturers: N/A Description: IC MCU 16BIT 116KB FLASH 100LQFP In stock: 15077 pcs</p> <p>RFQ</p>
 <p>MSP430F47197IPZ Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 100LQFP In stock: 7907 pcs</p> <p>RFQ</p>	 <p>MSP430F477IPN Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 18664 pcs</p> <p>RFQ</p>
 <p>MSP430F47183IPZ Manufacturers: N/A Description: IC MCU 16BIT 116KB FLASH 100LQFP In stock: 8552 pcs</p> <p>RFQ</p>	 <p>MSP430F47193IPZR Manufacturers: N/A Description: IC MCU 16BIT 120KB FLASH 100LQFP In stock: 12093 pcs</p> <p>RFQ</p>