


N/A

MSP430F47176IPZ

Part Number: MSP430F47176IPZ
 Manufacturer/Brand: N/A
 Product description: IC MCU 16BIT 92KB 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.

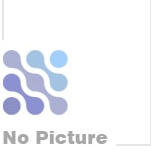
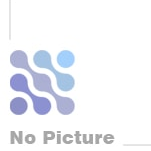
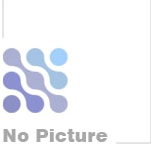
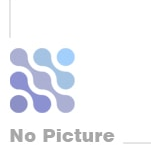
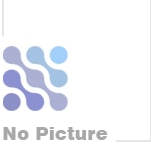
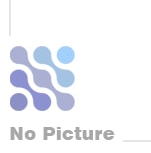
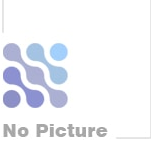
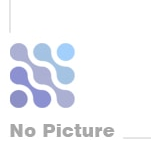
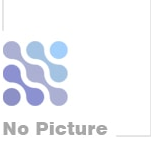
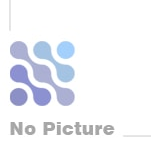
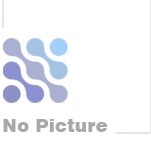
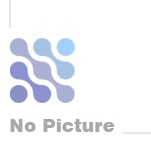
Specifications of MSP430F47176IPZ

PART NUMBER	MSP430F47176IPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 92KB 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	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	92KB (92K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	68
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430x4xx Microcontroller IC 16-Bit 16MHz 92KB (92K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 6x16b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F47176

Related Tags

MSP430F47176IPZ	MSP430F47176IPZ Distributor	MSP430F47176IPZ Supplier
MSP430F47176IPZ Price	MSP430F47176IPZ Pictures	MSP430F47176IPZ Image
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MSP430F47176IPZ Stock	Buy MSP430F47176IPZ	Buy MSP430F47176IPZ
MSP430F47176IPZ	Supplier	Distributor

Related Products

 MSP430F47177IPZ Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 9976 pcs RFQ	 MSP430F47166IPZR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 16776 pcs RFQ
 MSP430F47186IPZ Manufacturers: N/A Description: IC MCU 16BIT 116KB FLASH 100LQFP In stock: 10978 pcs RFQ	 MSP430F47173IPZ Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 9341 pcs RFQ
 MSP430F47176IPZR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 16389 pcs RFQ	 MSP430F47166IPZ Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 15948 pcs RFQ
 MSP430F47183IPZR Manufacturers: N/A Description: IC MCU 16BIT 116KB FLASH 100LQFP In stock: 7938 pcs RFQ	 MSP430F47167IPZR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 13380 pcs RFQ
 MSP430F47167IPZ Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 13162 pcs RFQ	 MSP430F47177IPZR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 13878 pcs RFQ
 MSP430F47173IPZR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 16003 pcs RFQ	 MSP430F47183IPZ Manufacturers: N/A Description: IC MCU 16BIT 116KB FLASH 100LQFP In stock: 8552 pcs RFQ