


N/A

MSP430F47166IPZ

Part Number:	MSP430F47166IPZ
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.


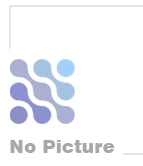
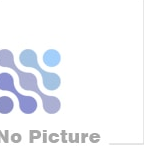
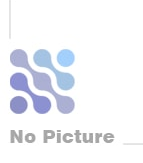
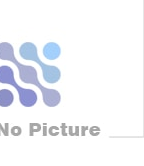
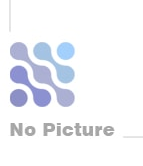
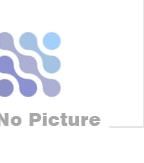
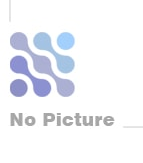
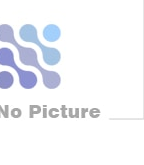
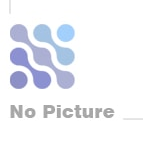
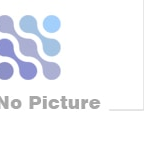
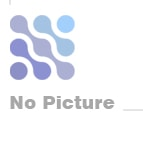
Specifications of MSP430F47166IPZ

PART NUMBER	MSP430F47166IPZ
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	4K 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
OTHER NAMES	296-32665 MSP430F47166IPZ-ND
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	20 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	MSP430F47166

Related Tags

MSP430F47166IPZ	MSP430F47166IPZ Distributor	MSP430F47166IPZ Supplier
MSP430F47166IPZ Price	MSP430F47166IPZ Pictures	MSP430F47166IPZ Image
MSP430F47166IPZ PDF Datasheet	MSP430F47166IPZ Download Datasheet	MSP430F47166IPZ Datasheet
MSP430F47166IPZ Stock	Buy MSP430F47166IPZ	Buy MSP430F47166IPZ
MSP430F47166IPZ	Supplier	Distributor

Related Products

 <p>MSP430F47167IPZR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 13380 pcs</p> <p>RFQ</p>	 <p>MSP430F47163IPZR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 14985 pcs</p> <p>RFQ</p>
 <p>MSP430F47166IPZR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 16776 pcs</p> <p>RFQ</p>	 <p>MSP430F47126IPZ Manufacturers: N/A Description: IC MCU 16BIT 56KB FLASH 100LQFP In stock: 12215 pcs</p> <p>RFQ</p>
 <p>MSP430F47173IPZR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 16003 pcs</p> <p>RFQ</p>	 <p>MSP430F47127IPZ Manufacturers: N/A Description: IC MCU 16BIT 56KB FLASH 100LQFP In stock: 16707 pcs</p> <p>RFQ</p>
 <p>MSP430F47173IPZ Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 9341 pcs</p> <p>RFQ</p>	 <p>MSP430F47167IPZ Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 13162 pcs</p> <p>RFQ</p>
 <p>MSP430F47163IPZ Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 9931 pcs</p> <p>RFQ</p>	 <p>MSP430F47126IPZR Manufacturers: N/A Description: IC MCU 16BIT 56KB FLASH 100LQFP In stock: 17467 pcs</p> <p>RFQ</p>
 <p>MSP430F47176IPZ Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 11338 pcs</p> <p>RFQ</p>	 <p>MSP430F47127IPZR Manufacturers: N/A Description: IC MCU 16BIT 56KB FLASH 100LQFP In stock: 17343 pcs</p> <p>RFQ</p>