


N/A

MSP430F6730IPZ

Part Number:	MSP430F6730IPZ
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 16KB 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.

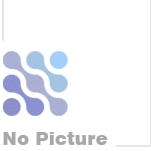
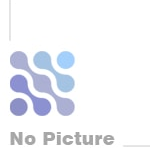
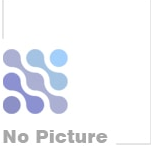
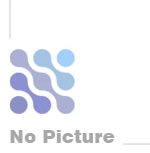
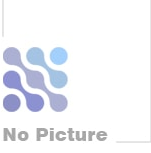
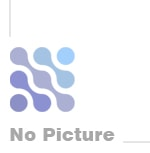
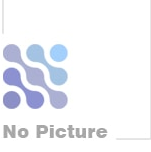
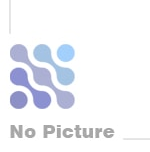
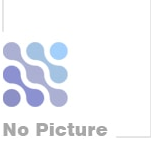
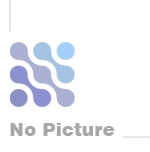
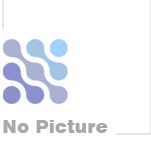
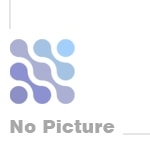
Specifications of MSP430F6730IPZ

PART NUMBER	MSP430F6730IPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 16KB 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	25MHz
SERIES	MSP430F6xx
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K 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	72
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F6xx Microcontroller IC 16-Bit 25MHz 16KB (16K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x10b, 3x24b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F6730

Related Tags

MSP430F6730IPZ	MSP430F6730IPZ Distributor	MSP430F6730IPZ Supplier
MSP430F6730IPZ Price	MSP430F6730IPZ Pictures	MSP430F6730IPZ Image
MSP430F6730IPZ PDF Datasheet	MSP430F6730IPZ Download Datasheet	MSP430F6730IPZ Datasheet
MSP430F6730IPZ Stock	Buy MSP430F6730IPZ	Buy MSP430F6730IPZ
MSP430F6730IPZ	Supplier	Distributor

Related Products

 <p>MSP430F6730AIPN Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80LQFP In stock: 25946 pcs</p> <p>RFQ</p>	 <p>MSP430F6731AIPN Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 21790 pcs</p> <p>RFQ</p>
 <p>MSP430F6730AIPNR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80LQFP In stock: 28137 pcs</p> <p>RFQ</p>	 <p>MSP430F6731AIPZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 30238 pcs</p> <p>RFQ</p>
 <p>MSP430F6731AIPZ Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 18576 pcs</p> <p>RFQ</p>	 <p>MSP430F6730IPN Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80LQFP In stock: 25343 pcs</p> <p>RFQ</p>
 <p>MSP430F6730IPZR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 100LQFP In stock: 32141 pcs</p> <p>RFQ</p>	 <p>MSP430F6730AIPZ Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 100LQFP In stock: 18864 pcs</p> <p>RFQ</p>
 <p>MSP430F6731IPN Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 21060 pcs</p> <p>RFQ</p>	 <p>MSP430F6731AIPNR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 29316 pcs</p> <p>RFQ</p>
 <p>MSP430F6730AIPZR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 100LQFP In stock: 29310 pcs</p> <p>RFQ</p>	 <p>MSP430F6730IPNR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80LQFP In stock: 33400 pcs</p> <p>RFQ</p>