

N/A



No Picture

MSP430F6731AIPZR

Part Number:

MSP430F6731AIPZR

Manufacturer/Brand:

N/A

Product description

IC MCU 16BIT 32KB 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.

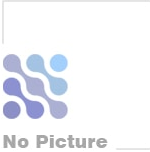
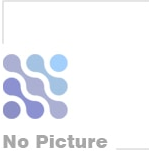
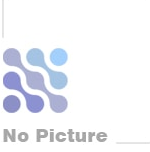
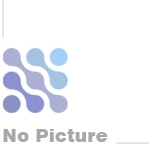
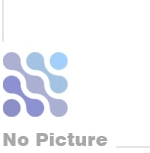
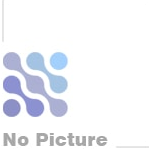
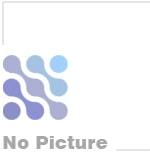
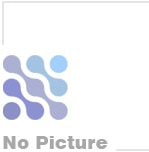
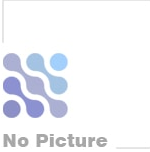
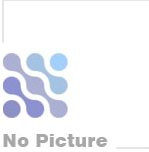
Specifications of MSP430F6731AIPZR

PART NUMBER	MSP430F6731AIPZR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB 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	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
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	CPUXV2 MSP430F6xx Microcontroller IC 16-Bit 25MHz 32KB (32K 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

Related Tags

MSP430F6731AIPZR	MSP430F6731AIPZR Distributor	MSP430F6731AIPZR Supplier
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Related Products

 No Picture MSP430F6731AIPN Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 21790 pcs RFQ	 No Picture MSP430F6731AIPNR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 29316 pcs RFQ
 No Picture MSP430F6731AIPZ Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 18576 pcs RFQ	 No Picture MSP430F6733AIPN Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: 22921 pcs RFQ
 No Picture MSP430F6731IPN Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 21060 pcs RFQ	 No Picture MSP430F6731IPZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 25365 pcs RFQ
 No Picture MSP430F6730IPNR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80LQFP In stock: 33400 pcs RFQ	 No Picture MSP430F6731IPZ Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 21688 pcs RFQ
 No Picture MSP430F6730IPZ Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 100LQFP In stock: 22473 pcs RFQ	 No Picture MSP430F6730IPZR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 100LQFP In stock: 32141 pcs RFQ
 No Picture MSP430F6731IPNR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 30555 pcs RFQ	 No Picture MSP430F6733AIPNR Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: 31078 pcs RFQ