

N/A



Image may be representation. See specifications for product details.

MSP430F448IPZR

Part Number:	MSP430F448IPZR
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 48KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	8749 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

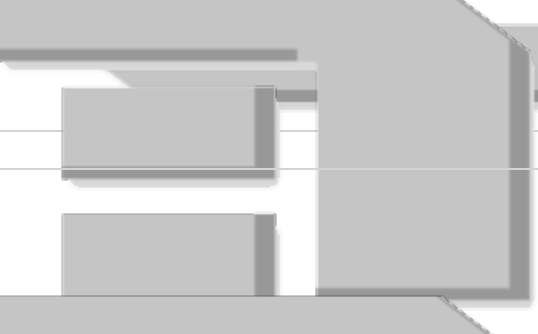
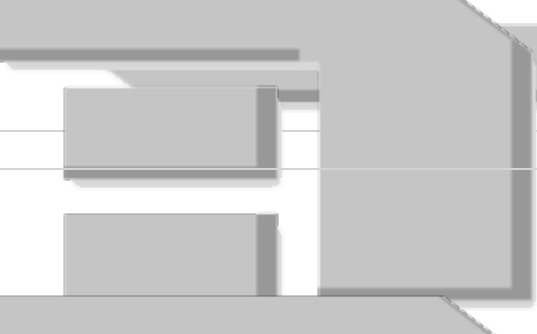
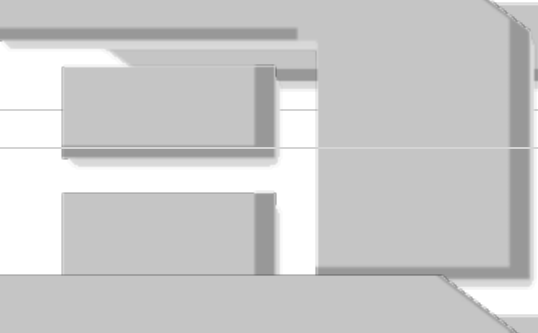
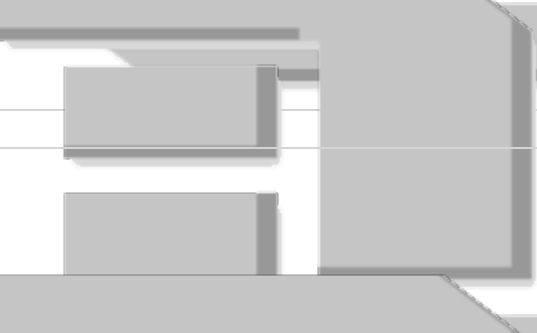
Specifications of MSP430F448IPZR

PART NUMBER	MSP430F448IPZR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 48KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8749 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	8MHz
SERIES	MSP430x4xx
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	48KB (48K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, LCD, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	100-LQFP
OTHER NAMES	296-26233-1
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430x4xx Microcontroller IC 16-Bit 8MHz 48KB (48K x 8 + 256B) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	MSP430F448

Related Tags

MSP430F448IPZR	MSP430F448IPZR Distributor	MSP430F448IPZR Supplier
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MSP430F448IPZR Stock	Buy MSP430F448IPZR	Buy MSP430F448IPZR
MSP430F448IPZR	Supplier	Distributor

Related Products

	MSP430F439IPNR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 8364 pcs RFQ		MSP430F447IPZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 9528 pcs RFQ
	MSP430F449IPZ Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 8947 pcs RFQ		MSP430F4481IPZR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 18599 pcs RFQ
	MSP430F4481IPZ Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 14026 pcs RFQ		MSP430F447IPZ Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 9793 pcs RFQ
	MSP430F46161IPZ Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 10455 pcs RFQ		MSP430F4491IPZ Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 10294 pcs RFQ
	MSP430F4491IPZR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 19409 pcs RFQ		MSP430F448IPZ Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 10091 pcs RFQ
	MSP430F449IPZR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 9655 pcs RFQ		MSP430F46161IPZR Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 14956 pcs RFQ