

N/A



Image may be representation. See specifications for product details.

MSP430F448IPZ

Part Number:	MSP430F448IPZ
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 48KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10091 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

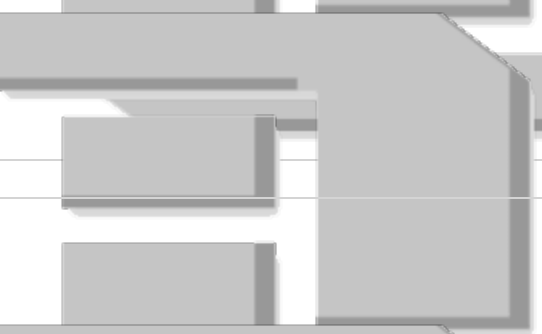
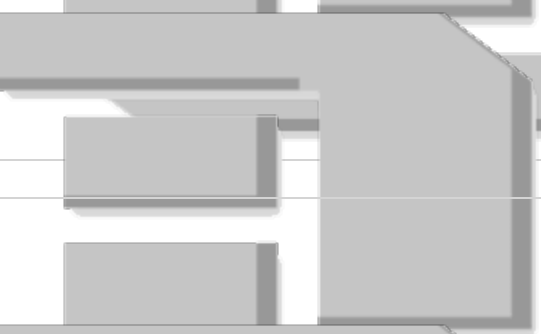
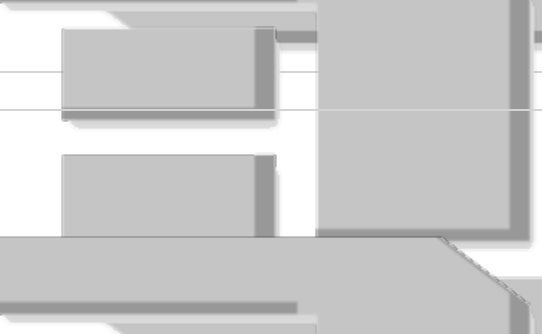
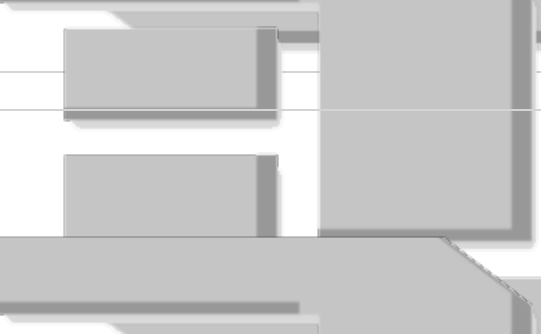
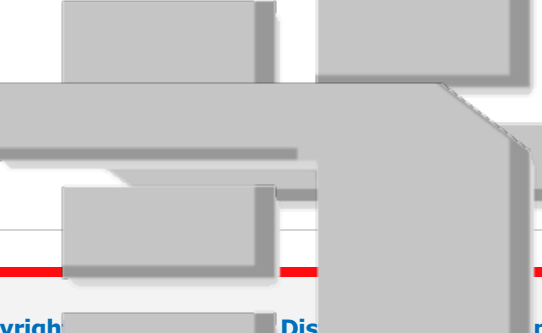
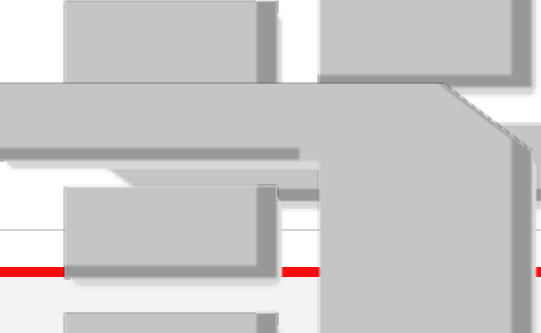
Specifications of MSP430F448IPZ

PART NUMBER	MSP430F448IPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 48KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10091 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	Tray
PACKAGE / CASE	100-LQFP
OTHER NAMES	296-12639
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

MSP430F448IPZ	MSP430F448IPZ Distributor	MSP430F448IPZ Supplier
MSP430F448IPZ Price	MSP430F448IPZ Pictures	MSP430F448IPZ Image
MSP430F448IPZ PDF Datasheet	MSP430F448IPZ Download Datasheet	MSP430F448IPZ Datasheet
MSP430F448IPZ Stock	Buy MSP430F448IPZ	Buy MSP430F448IPZ
MSP430F448IPZ	Supplier	Distributor

Related Products

	MSP430F46161IPZ Manufacturers: N/A Description: IC MCU 16BIT 92KB FLASH 100LQFP In stock: 10455 pcs RFQ		MSP430F439IPNR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 8364 pcs RFQ
	MSP430F449IPZ Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 8947 pcs RFQ		MSP430F448IPZR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 8749 pcs RFQ
	MSP430F4481IPZR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 18599 pcs RFQ		MSP430F4491IPZ Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 10294 pcs RFQ
	MSP430F447IPZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 9528 pcs RFQ		MSP430F449IPZR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 9655 pcs RFQ
	MSP430F4491IPZR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 19409 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		MSP430F439IPN Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 9905 pcs RFQ