



MSP430F478IZQWR

Part Number:	MSP430F478IZQWR
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 48KB FLASH 113BGA
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	8268 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

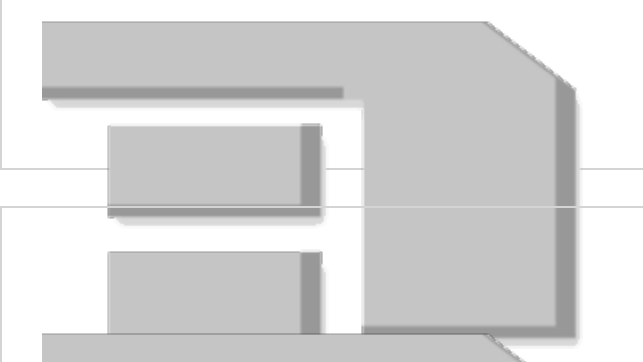
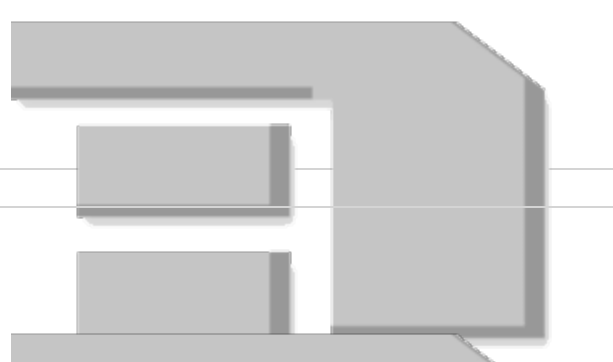
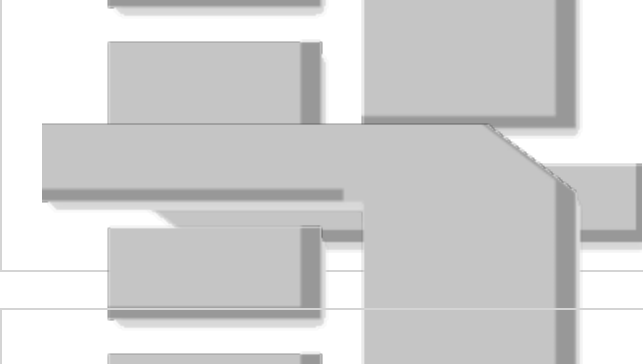
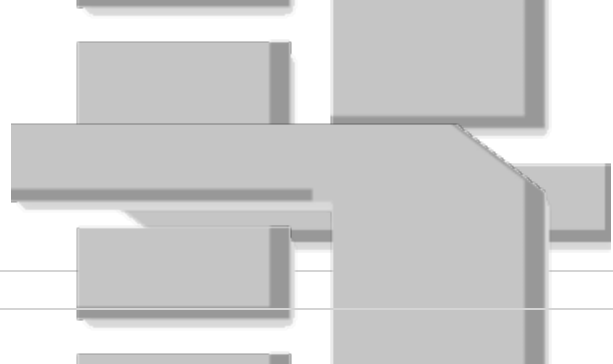
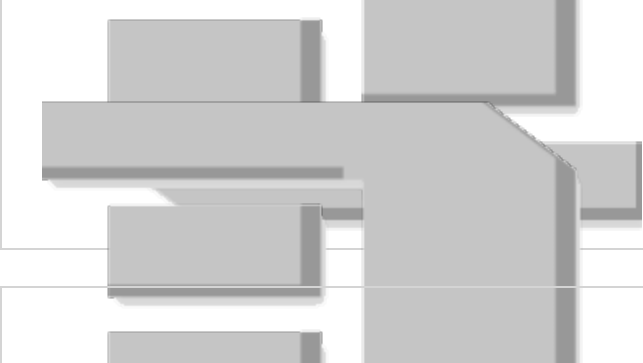
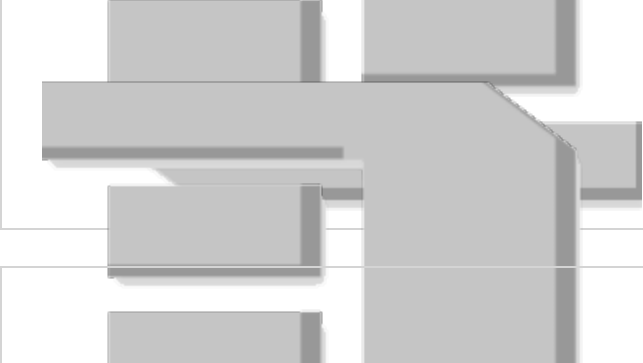
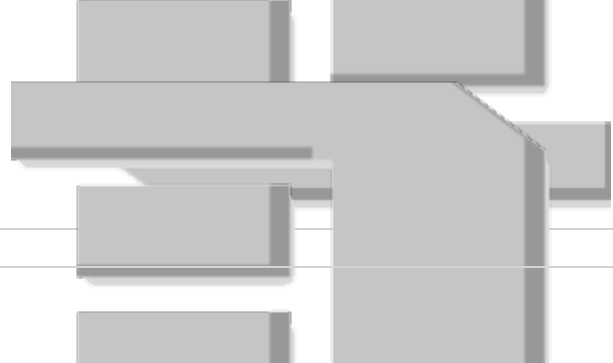
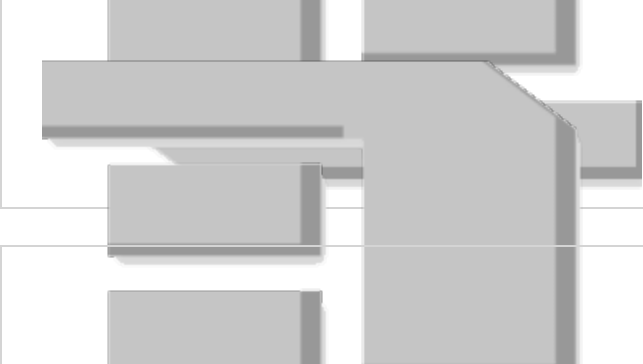
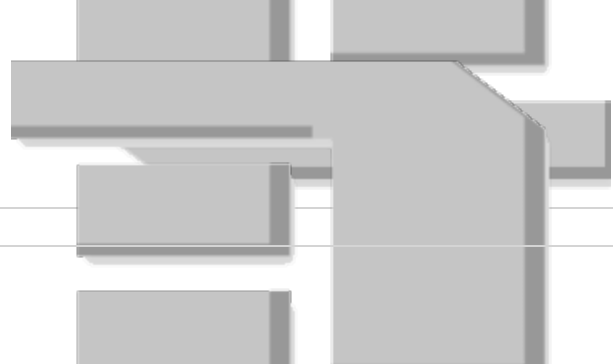
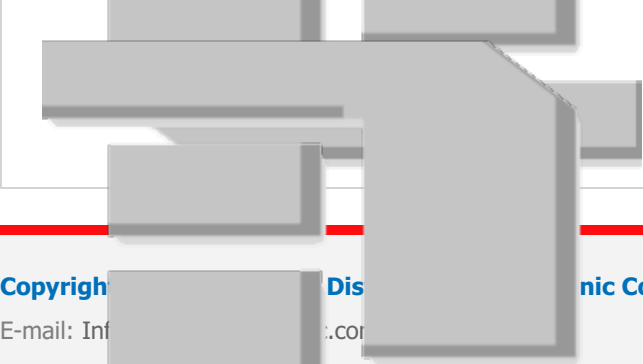
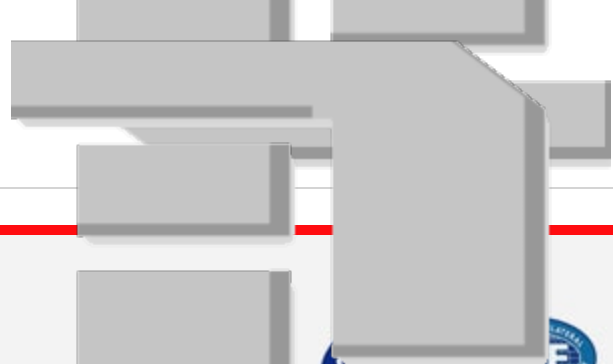
Specifications of MSP430F478IZQWR

PART NUMBER	MSP430F478IZQWR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 48KB FLASH 113BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8268 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	113-BGA Microstar Junior (7x7)
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, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	113-VFBGA
OTHER NAMES	296-25383-1
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 113-BGA Microstar Junior (7x7)
DATA CONVERTERS	A/D 5x16b, D/A 1x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I²C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F478

Related Tags

MSP430F478IZQWR	MSP430F478IZQWR Distributor	MSP430F478IZQWR Supplier
MSP430F478IZQWR Price	MSP430F478IZQWR Pictures	MSP430F478IZQWR Image
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MSP430F478IZQWR Stock	Buy MSP430F478IZQWR	Buy MSP430F478IZQWR
MSP430F478IZQWR	Supplier	Distributor

Related Products

	MSP430F479IPN Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 11479 pcs RFQ		MSP430F479IPNR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 12963 pcs RFQ
	MSP430F4794IPZ Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 12231 pcs RFQ		MSP430F4793IPZR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 16235 pcs RFQ
	MSP430F4793IPZ Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 11156 pcs RFQ		MSP430F4783IPZR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 21477 pcs RFQ
	MSP430F4784IPZR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 22543 pcs RFQ		MSP430F4784IPZ Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 10638 pcs RFQ
	MSP430F478IZQW Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 113BGA In stock: 11727 pcs RFQ		MSP430F4794IPZR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 20911 pcs RFQ
	MSP430F478IPN Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 11733 pcs RFQ		MSP430F478IPNR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 9089 pcs RFQ