



Part Number:	MSP430F478IZQW
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 48KB FLASH 113BGA
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	11727 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

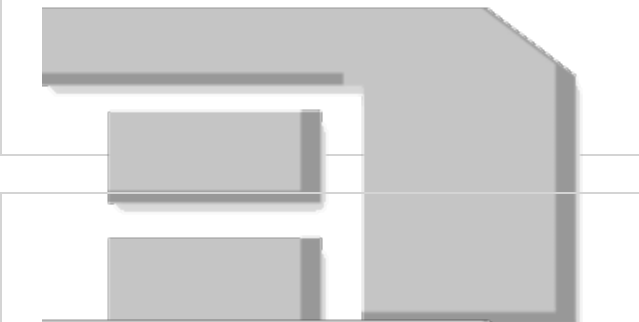
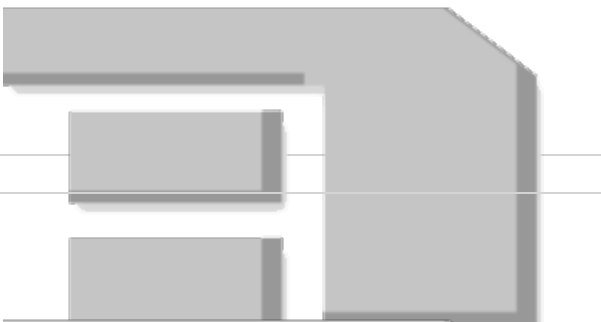
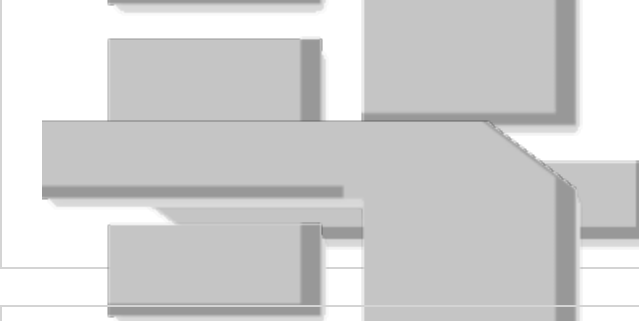
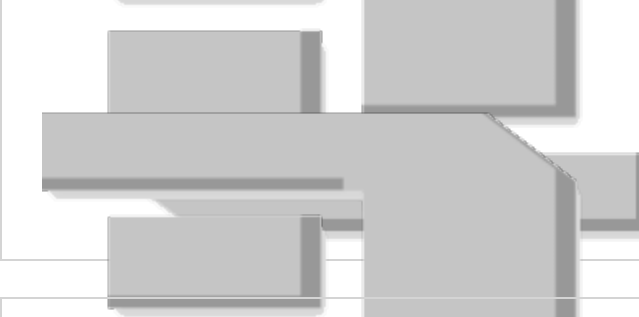
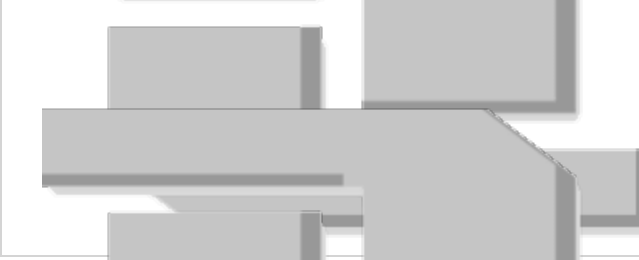
Specifications of MSP430F478IZQW

PART NUMBER	MSP430F478IZQW
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 48KB FLASH 113BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11727 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	Tray
PACKAGE / CASE	113-VFBGA
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	I ² C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F478

Related Tags

MSP430F478IZQW	MSP430F478IZQW Distributor	MSP430F478IZQW Supplier
MSP430F478IZQW Price	MSP430F478IZQW Pictures	MSP430F478IZQW Image
MSP430F478IZQW PDF Datasheet	MSP430F478IZQW Download Datasheet	MSP430F478IZQW Datasheet
MSP430F478IZQW Stock	Buy MSP430F478IZQW	Buy MSP430F478IZQW
MSP430F478IZQW	Supplier	Distributor

Related Products

	MSP430F4783IPZ Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 11022 pcs RFQ		MSP430F4793IPZ Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 11156 pcs RFQ
	MSP430F478IPNR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 9089 pcs RFQ		MSP430F478IPN Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 11733 pcs RFQ
	MSP430F4793IPZR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 16235 pcs RFQ		MSP430F478IZQWR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 113BGA In stock: 8268 pcs RFQ
	MSP430F4794IPZR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 20911 pcs RFQ		MSP430F4784IPZ Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 10638 pcs RFQ
	MSP430F4794IPZ Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 12231 pcs RFQ		MSP430F479IPN Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 11479 pcs RFQ
	MSP430F4784IPZR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 22543 pcs RFQ		MSP430F4783IPZR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 21477 pcs RFQ

