



MSP430F478IPN

Part Number:	MSP430F478IPN
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 48KB FLASH 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11733 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

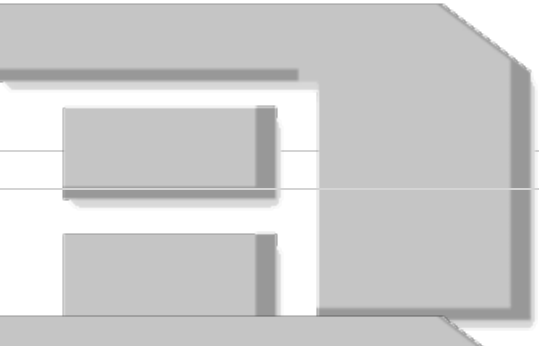
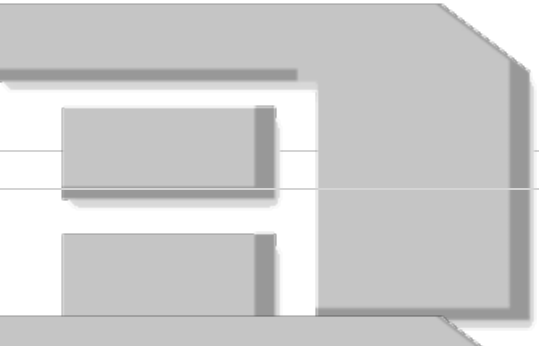
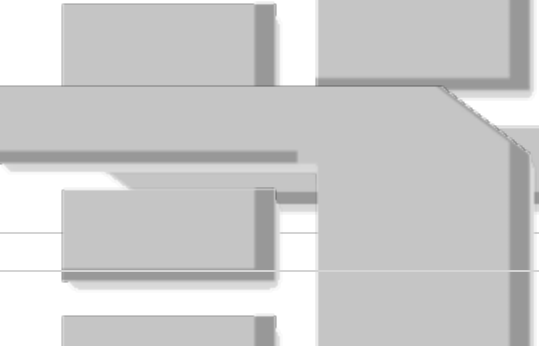
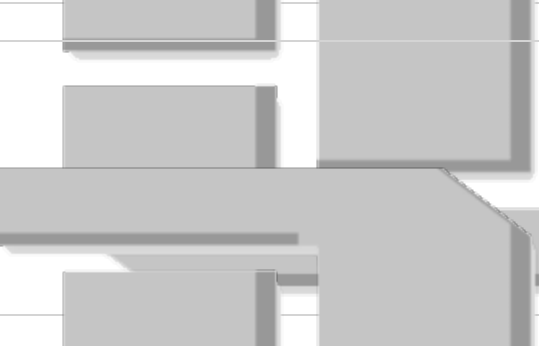
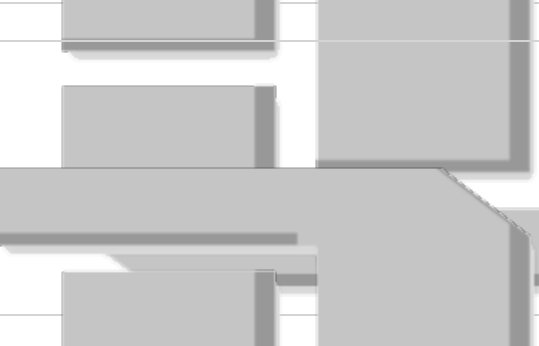
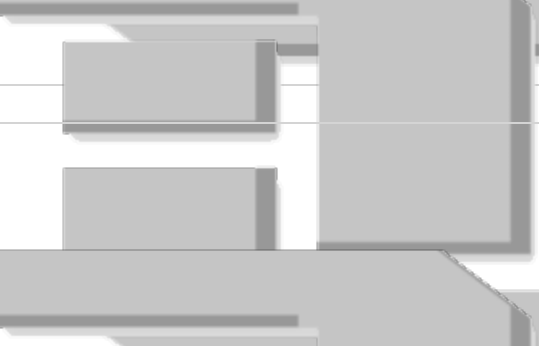
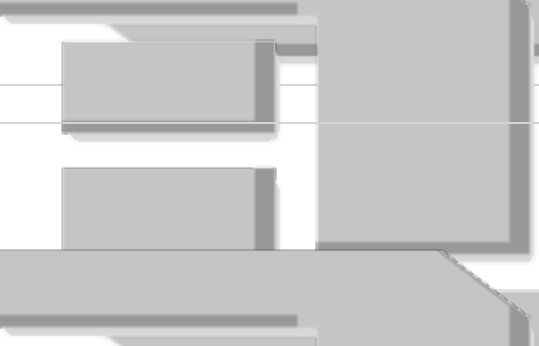
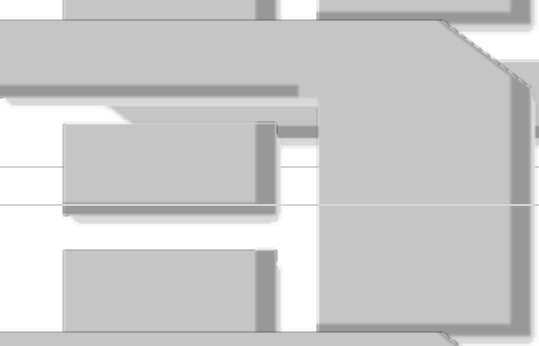
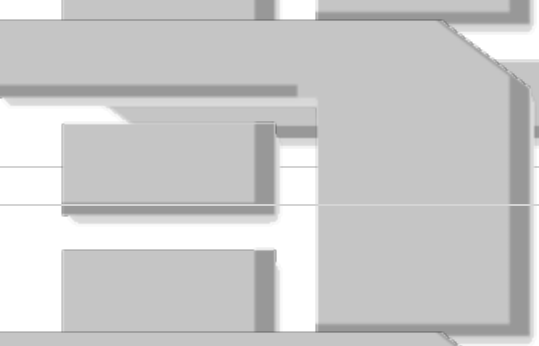
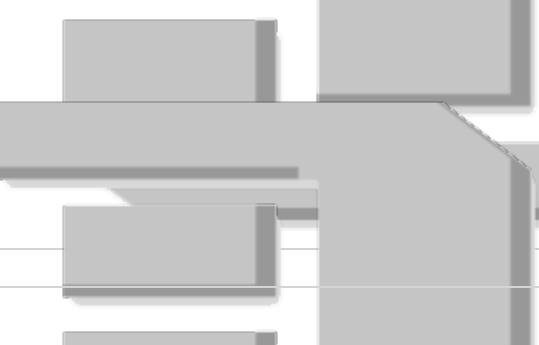
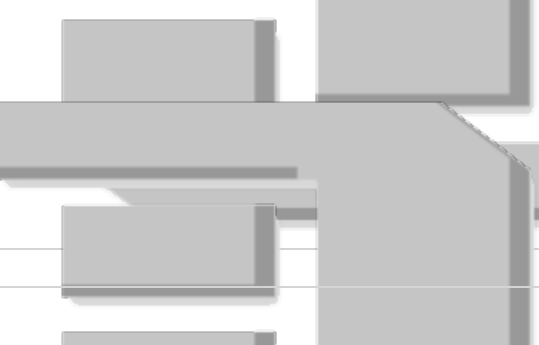
Specifications of MSP430F478IPN

PART NUMBER	MSP430F478IPN
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 48KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11733 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
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	80-LQFP
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 80-LQFP (12x12)
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

MSP430F478IPN	MSP430F478IPN Distributor	MSP430F478IPN Supplier
MSP430F478IPN Price	MSP430F478IPN Pictures	MSP430F478IPN Image
MSP430F478IPN PDF Datasheet	MSP430F478IPN Download Datasheet	MSP430F478IPN Datasheet
MSP430F478IPN Stock	Buy MSP430F478IPN	Buy MSP430F478IPN
MSP430F478IPN	Supplier	Distributor

Related Products

	MSP430F478IZQWR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 113BGA In stock: 8268 pcs RFQ		MSP430F4793IPZR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 16235 pcs RFQ
	MSP430F477IZQWR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 113BGA In stock: 10569 pcs RFQ		MSP430F4784IPZR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 22543 pcs RFQ
	MSP430F4794IPZ Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 100LQFP In stock: 12231 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		MSP430F478IZQW Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 113BGA In stock: 11727 pcs RFQ
	MSP430F4784IPZ Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 10638 pcs RFQ		MSP430F477IZQW Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 113BGA In stock: 14853 pcs RFQ
	MSP430F4783IPZ Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 11022 pcs RFQ		MSP430F4783IPZR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 21477 pcs RFQ