



MSP430F1610IPMR

Part Number:	MSP430F1610IPMR
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 32KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10161 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

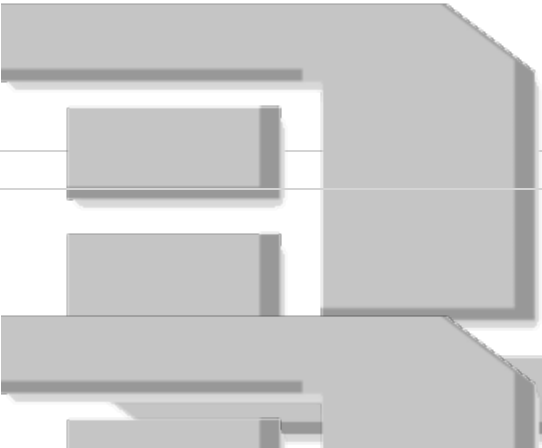
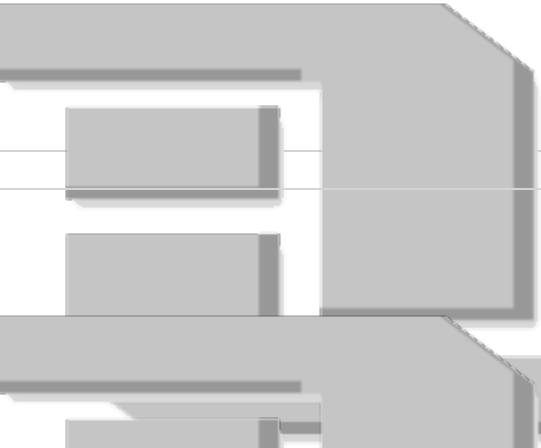
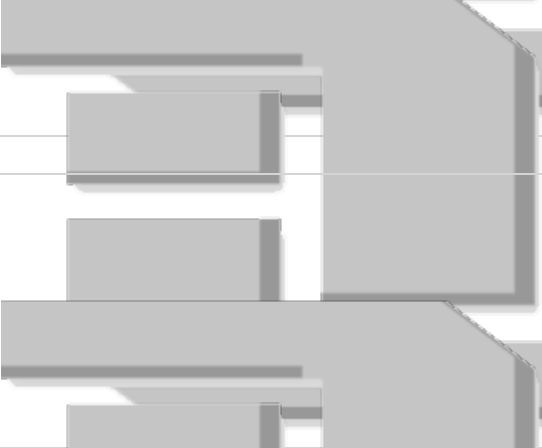
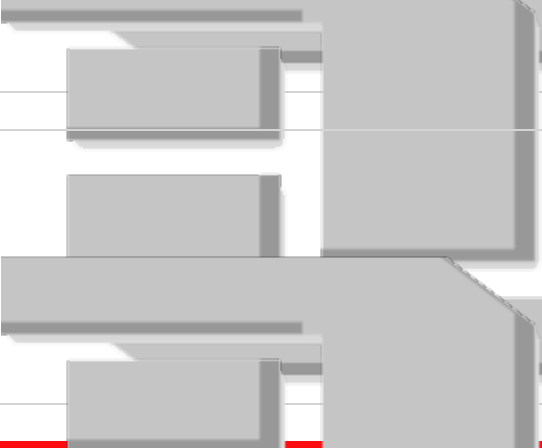
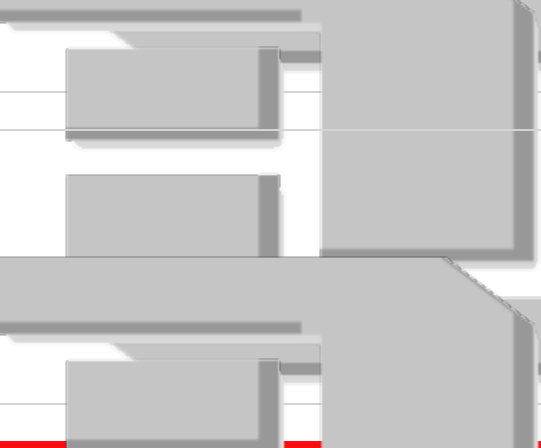
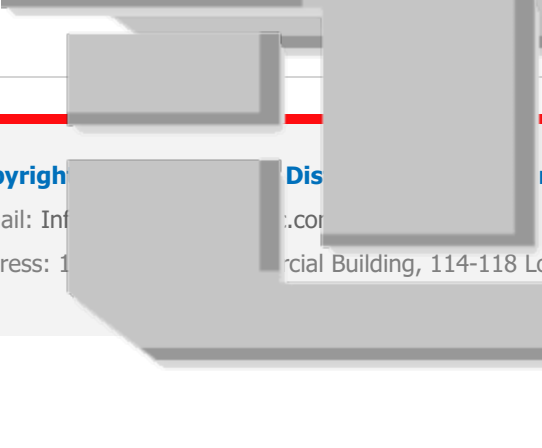
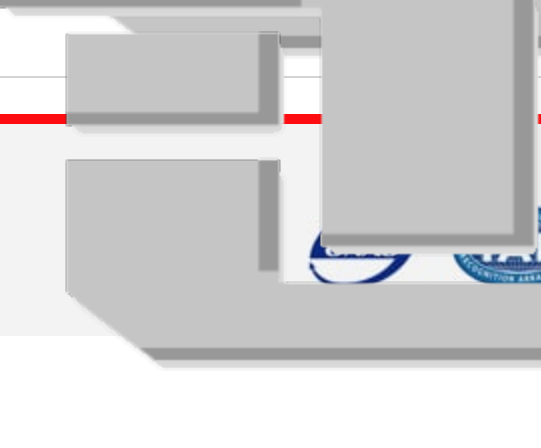
Specifications of MSP430F1610IPMR

PART NUMBER	MSP430F1610IPMR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10161 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	8MHz
SERIES	MSP430x1xx
RAM SIZE	5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-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 MSP430x1xx Microcontroller IC 16-Bit 8MHz 32KB (32K x 8 + 256B) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x12b, D/A 2x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	MSP430F1610

Related Tags

MSP430F1610IPMR	MSP430F1610IPMR Distributor	MSP430F1610IPMR Supplier
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MSP430F1610IPMR Stock	Buy MSP430F1610IPMR	Buy MSP430F1610IPMR
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Related Products

	MSP430F1611IPMR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 5111 pcs RFQ		MSP430F157IPMR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 13281 pcs RFQ
	MSP430F1611IRTDTR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64VQFN In stock: 8707 pcs RFQ		MSP430F156IRTDTR Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 64VQFN In stock: 12774 pcs RFQ
	MSP430F1610IPM Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 6358 pcs RFQ		MSP430F157IRTDTR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 15381 pcs RFQ
	MSP430F1611IRTDTR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64VQFN In stock: 5664 pcs RFQ		MSP430F1611IPM Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 5044 pcs RFQ
	MSP430F1610IRTDTR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 8107 pcs RFQ		MSP430F157IPM Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 7962 pcs RFQ
	MSP430F157IRTDTR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 9794 pcs RFQ		MSP430F1610IRTDTR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 7179 pcs RFQ