



MSP430F2012IRSAT

Part Number:	MSP430F2012IRSAT
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 2KB FLASH 16QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	64061 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

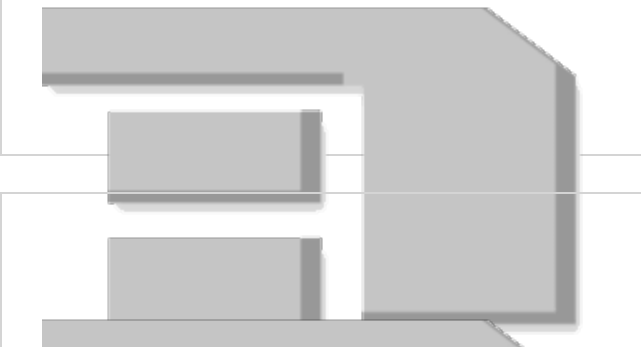
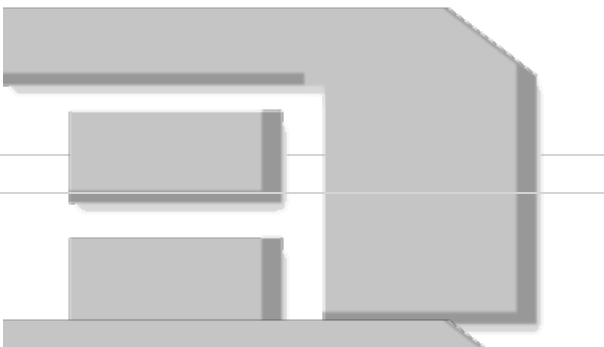
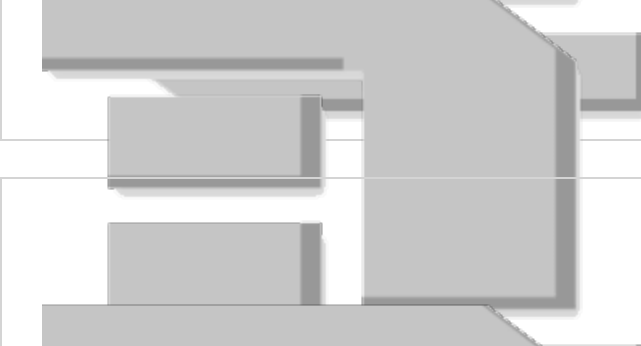
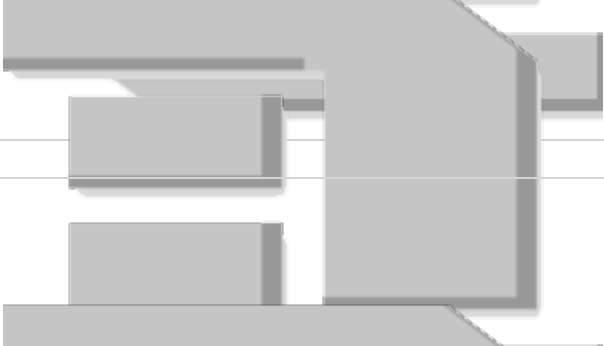
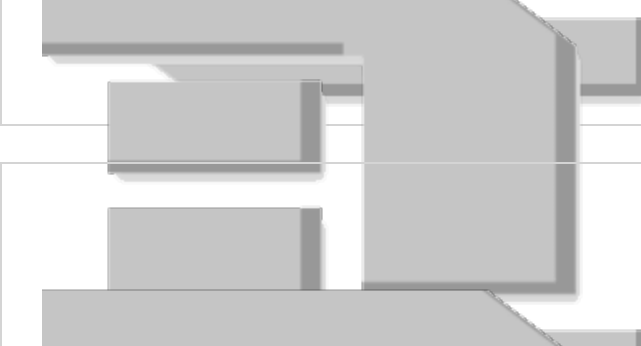
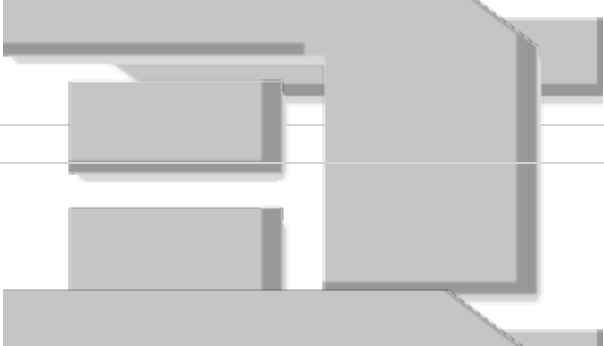
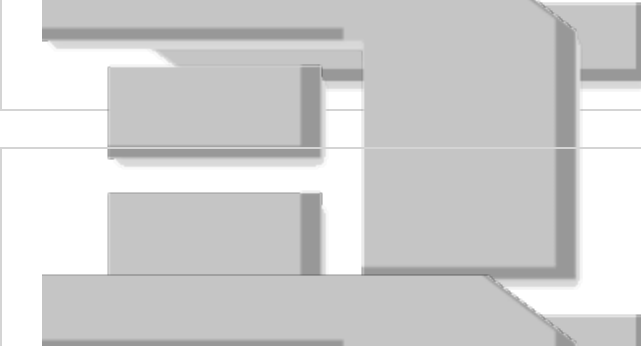
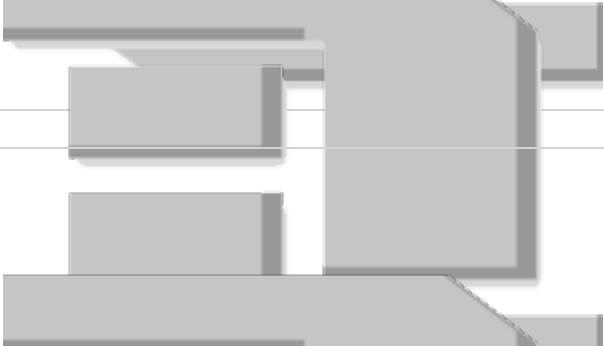
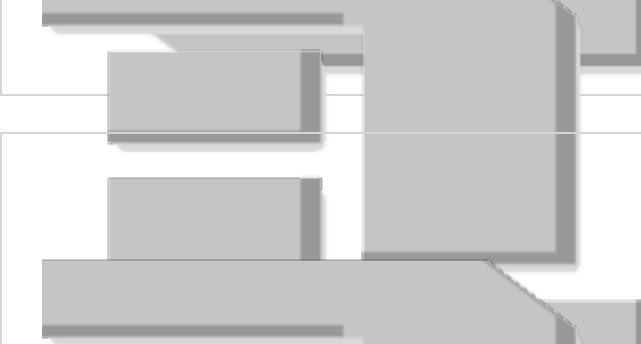
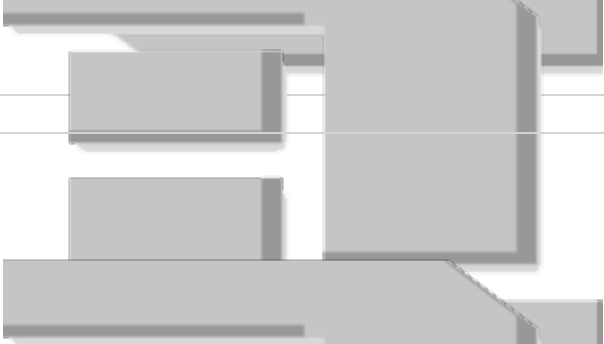
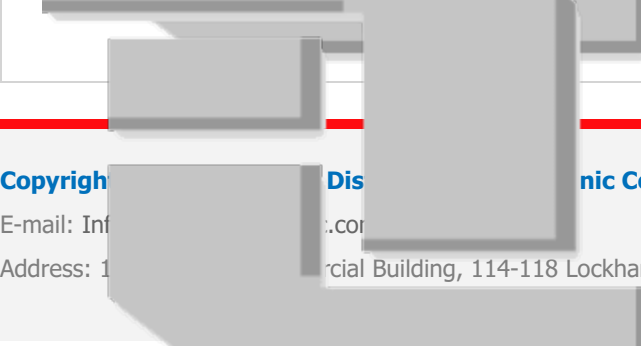
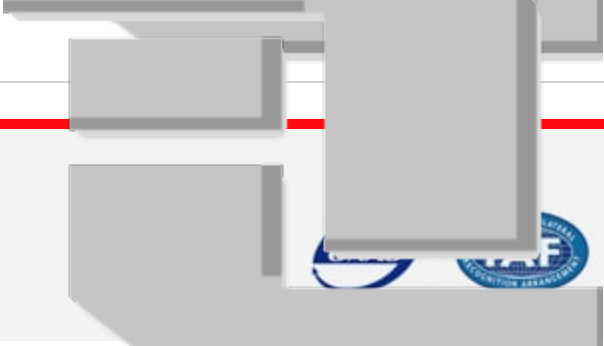
Specifications of MSP430F2012IRSAT

PART NUMBER	MSP430F2012IRSAT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 2KB FLASH 16QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64061 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	16-QFN (4x4)
SPEED	16MHz
SERIES	MSP430F2xx
RAM SIZE	128 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	2KB (2K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VQFN Exposed Pad
OTHER NAMES	296-19732-2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	10
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430F2xx Microcontroller IC 16-Bit 16MHz 2KB (2K x 8 + 256B) FLASH 16-QFN (4x4)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, SPI
BASE PART NUMBER	MSP430F2012

Related Tags

MSP430F2012IRSAT	MSP430F2012IRSAT Distributor	MSP430F2012IRSAT Supplier
MSP430F2012IRSAT Price	MSP430F2012IRSAT Pictures	MSP430F2012IRSAT Image
MSP430F2012IRSAT PDF Datasheet	MSP430F2012IRSAT Download Datasheet	MSP430F2012IRSAT Datasheet
MSP430F2012IRSAT Stock	Buy MSP430F2012IRSAT	Buy MSP430F2012IRSAT
MSP430F2012IRSAT	Supplier	Distributor

Related Products

	MSP430F2012IN Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14DIP In stock: 47409 pcs RFQ		MSP430F2011TRSAR Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 145203 pcs RFQ
	MSP430F2012TPWR Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 86681 pcs RFQ		MSP430F2012TPW Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 45555 pcs RFQ
	MSP430F2012IPW Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 38801 pcs RFQ		MSP430F2012IPWR Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14TSSOP In stock: 81530 pcs RFQ
	MSP430F2013IN Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14DIP In stock: 43460 pcs RFQ		MSP430F2012IRSAR Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 46343 pcs RFQ
	MSP430F2012TRSAT Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 57257 pcs RFQ		MSP430F2011TRSAT Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 88760 pcs RFQ
	MSP430F2012TN Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 14DIP In stock: 40722 pcs RFQ		MSP430F2012TRSAR Manufacturers: N/A Description: IC MCU 16BIT 2KB FLASH 16QFN In stock: 86822 pcs RFQ

