



MSP430F1612IRTDR

Part Number:	MSP430F1612IRTDR
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 55KB FLASH 64VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9126 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

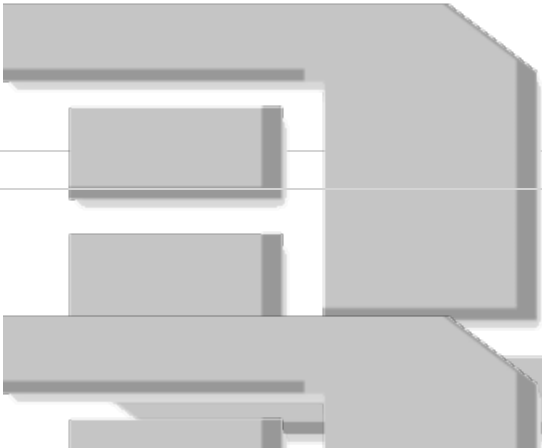
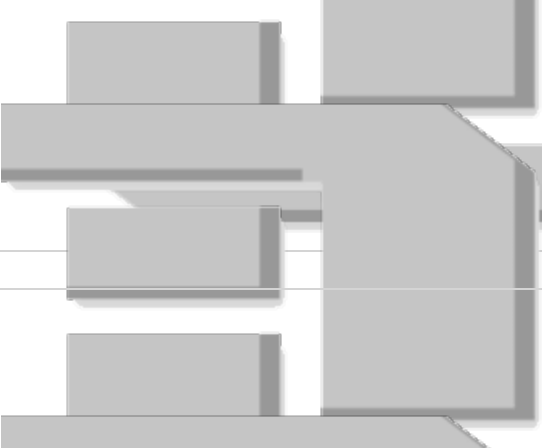
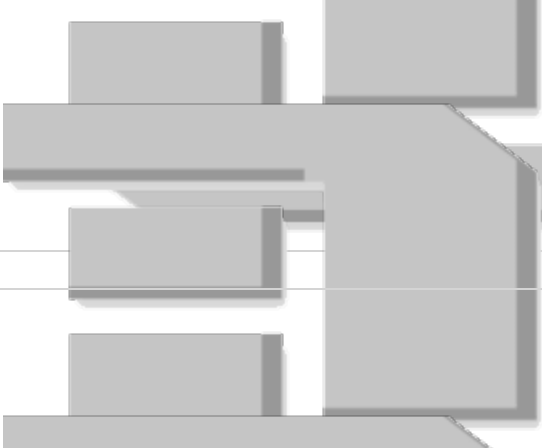
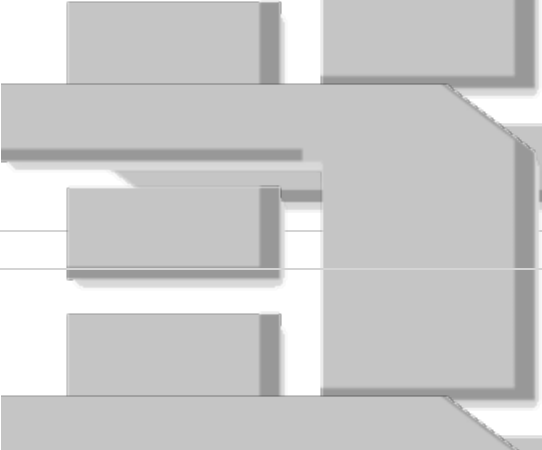
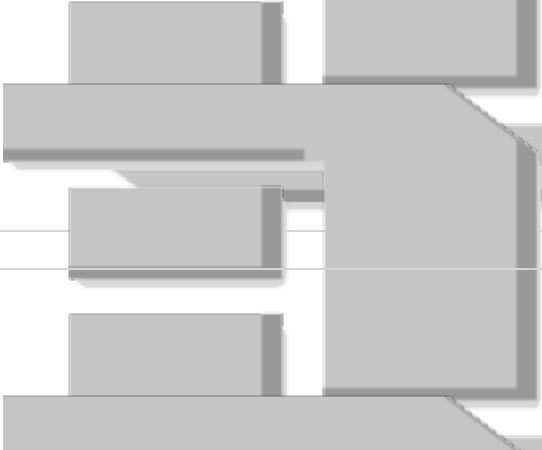
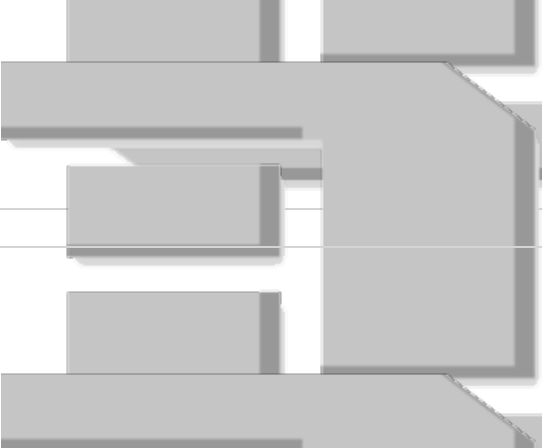
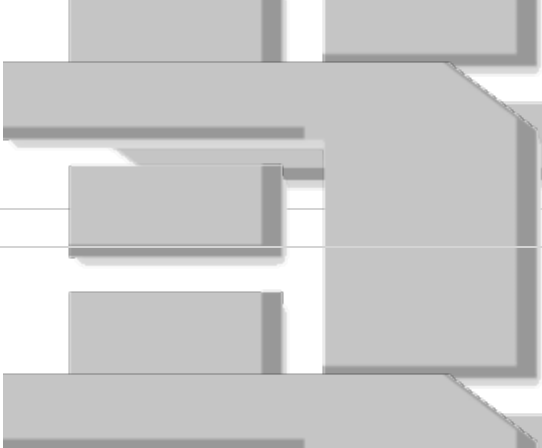
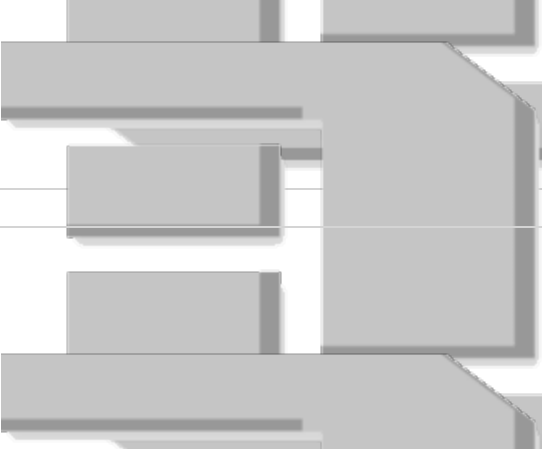
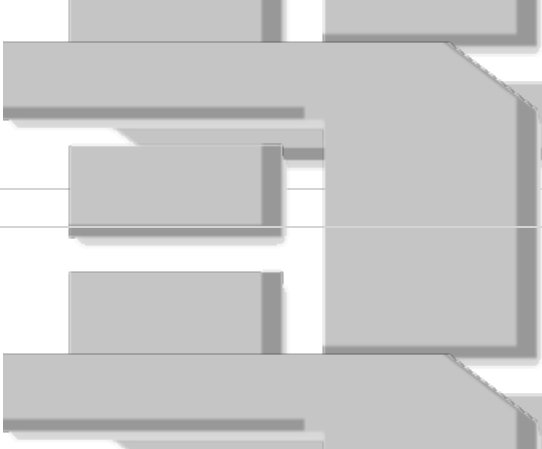
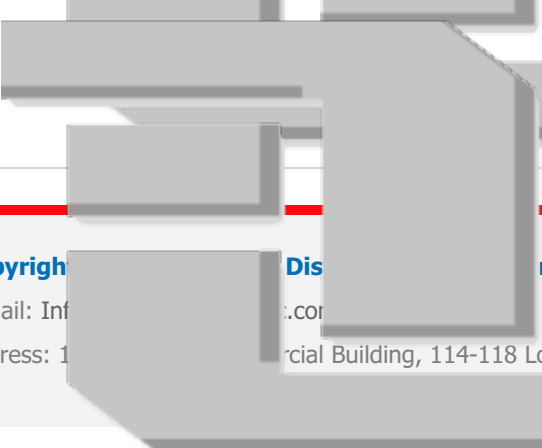
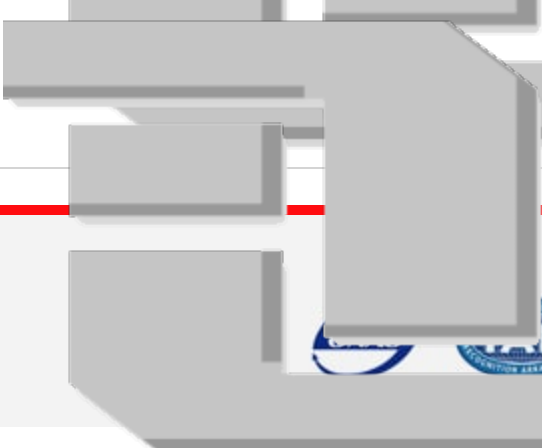
Specifications of MSP430F1612IRTDR

PART NUMBER	MSP430F1612IRTDR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 55KB FLASH 64VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9126 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-VQFN (9x9)
SPEED	8MHz
SERIES	MSP430x1xx
RAM SIZE	5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	55KB (55K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
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 55KB (55K x 8 + 256B) FLASH 64-VQFN (9x9)
DATA CONVERTERS	A/D 8x12b, D/A 2x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, SPI, UART/USART
BASE PART NUMBER	MSP430F1612

Related Tags

MSP430F1612IRTDR	MSP430F1612IRTDR Distributor	MSP430F1612IRTDR Supplier
MSP430F1612IRTDR Price	MSP430F1612IRTDR Pictures	MSP430F1612IRTDR Image
MSP430F1612IRTDR PDF Datasheet	MSP430F1612IRTDR Download Datasheet	MSP430F1612IRTDR Datasheet
MSP430F1612IRTDR Stock	Buy MSP430F1612IRTDR	Buy MSP430F1612IRTDR
MSP430F1612IRTDR	Supplier	Distributor

Related Products

	MSP430F1612IRTDT Manufacturers: N/A Description: IC MCU 16BIT 55KB FLASH 64VQFN In stock: 6113 pcs RFQ		MSP430F1611IPMR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 5111 pcs RFQ
	MSP430F167IRTD Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 6747 pcs RFQ		MSP430F168IPM Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 6498 pcs RFQ
	MSP430F167IPMR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 13127 pcs RFQ		MSP430F167IPM Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 7535 pcs RFQ
	MSP430F1611IRTD Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64VQFN In stock: 8707 pcs RFQ		MSP430F1612IPMR Manufacturers: N/A Description: IC MCU 16BIT 55KB FLASH 64LQFP In stock: 8810 pcs RFQ
	MSP430F1611IPM Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 5044 pcs RFQ		MSP430F1612IPM Manufacturers: N/A Description: IC MCU 16BIT 55KB FLASH 64LQFP In stock: 5679 pcs RFQ
	MSP430F167IRTDR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64VQFN In stock: 11527 pcs RFQ		MSP430F1611IRTD Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64VQFN In stock: 5664 pcs RFQ