



MSP430F5509IPT

Part Number:	MSP430F5509IPT
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 24KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21261 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

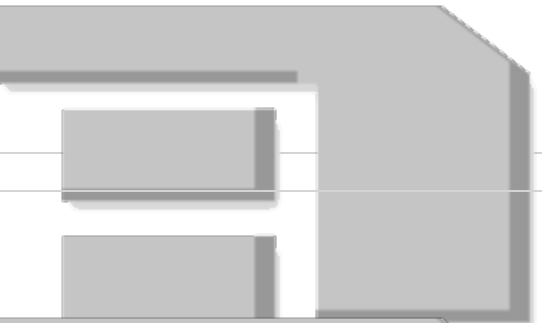
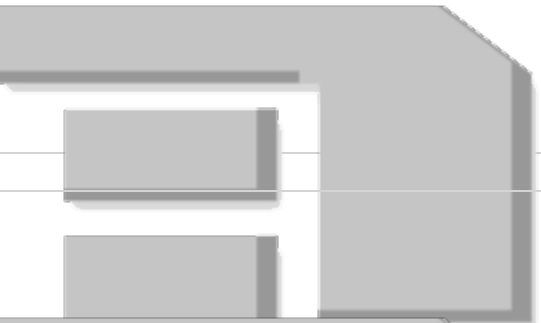
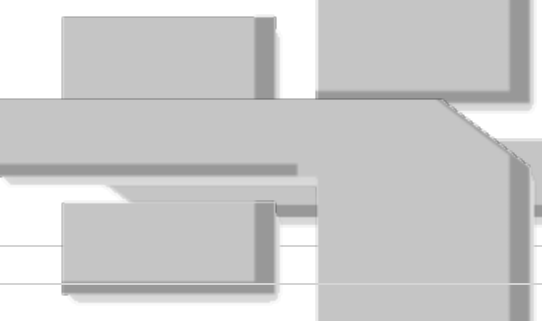
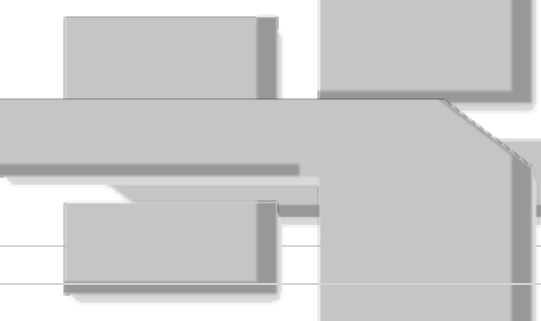
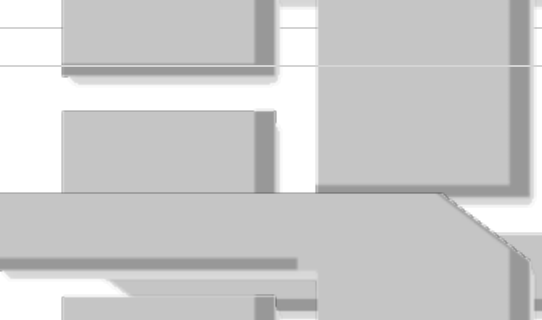
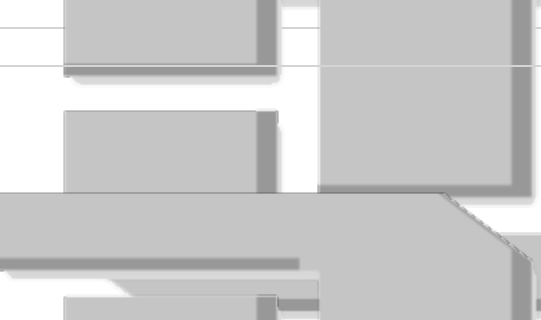
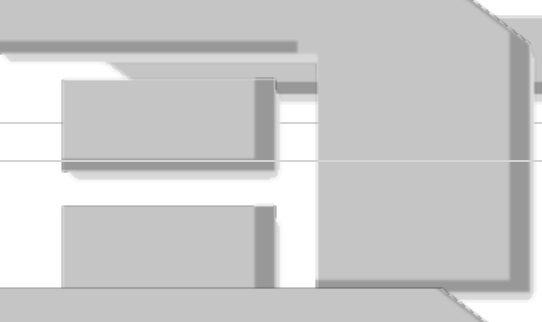
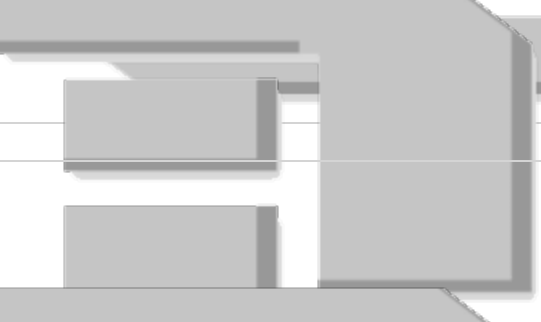
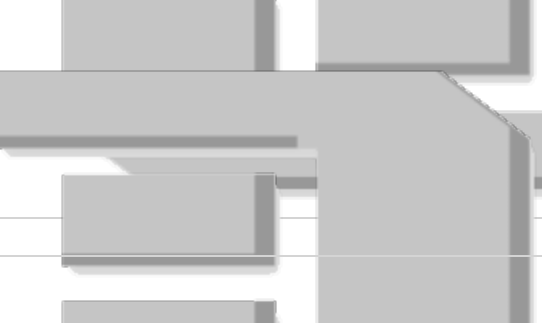
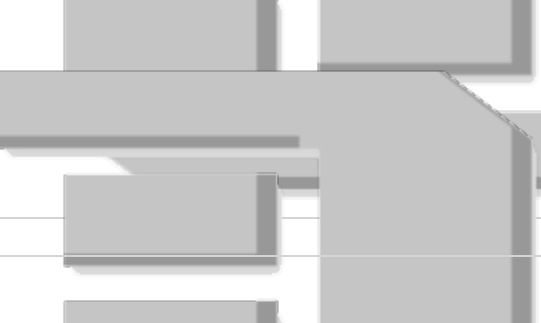
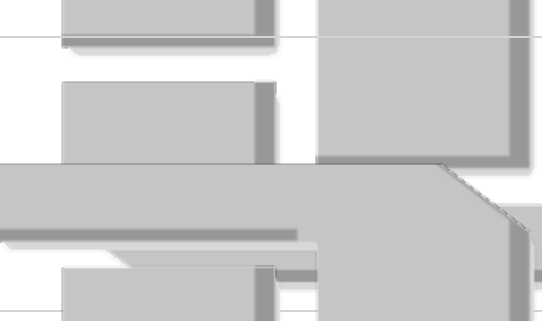
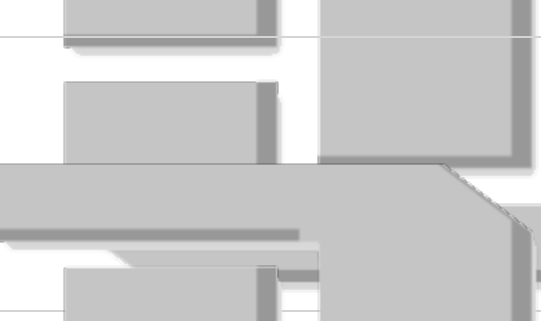
Specifications of MSP430F5509IPT

PART NUMBER	MSP430F5509IPT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 24KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21261 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	25MHz
SERIES	MSP430F5xx
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	24KB (24K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	296-29600-5 MSP430F5509IPT-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 25MHz 24KB (24K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, LINbus, SCI, SPI, UART/USART, USB
BASE PART NUMBER	MSP430F5509

Related Tags

MSP430F5509IPT	MSP430F5509IPT Distributor	MSP430F5509IPT Supplier
MSP430F5509IPT Price	MSP430F5509IPT Pictures	MSP430F5509IPT Image
MSP430F5509IPT PDF Datasheet	MSP430F5509IPT Download Datasheet	MSP430F5509IPT Datasheet
MSP430F5509IPT Stock	Buy MSP430F5509IPT	Buy MSP430F5509IPT
MSP430F5509IPT	Supplier	Distributor

Related Products

	MSP430F5509IRGCR Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 64VQFN In stock: 43065 pcs RFQ		MSP430F5509IRGZR Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 48VQFN In stock: 51386 pcs RFQ
	MSP430F5508IRGCR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64VQFN In stock: 28743 pcs RFQ		MSP430F5508IRGZR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 48VQFN In stock: 47018 pcs RFQ
	MSP430F5509IZQE Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 80BGA In stock: 31277 pcs RFQ		MSP430F5508IZQER Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80BGA In stock: 57368 pcs RFQ
	MSP430F5508IRGZT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 48VQFN In stock: 33385 pcs RFQ		MSP430F5508IZQE Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80BGA In stock: 31769 pcs RFQ
	MSP430F5509IRGZT Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 48VQFN In stock: 38423 pcs RFQ		MSP430F5509IPTR Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 48LQFP In stock: 57357 pcs RFQ
	MSP430F5509IRGCT Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 64VQFN In stock: 38627 pcs RFQ		MSP430F5508IRGCT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64VQFN In stock: 31389 pcs RFQ