



MSP430F5152IYFFR

Part Number:	MSP430F5152IYFFR
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 16KB FLASH 40DSBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	57332 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

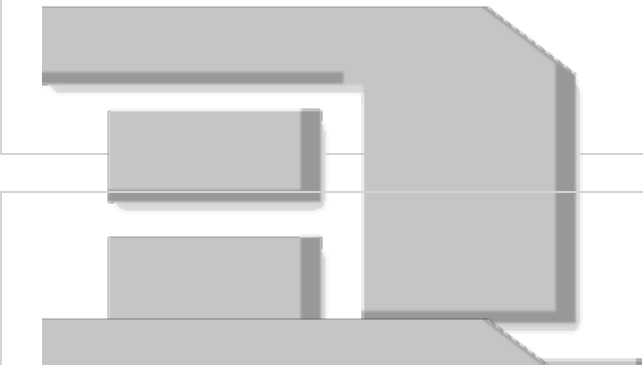
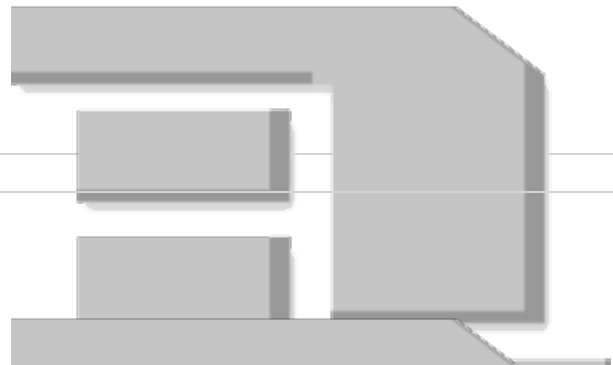
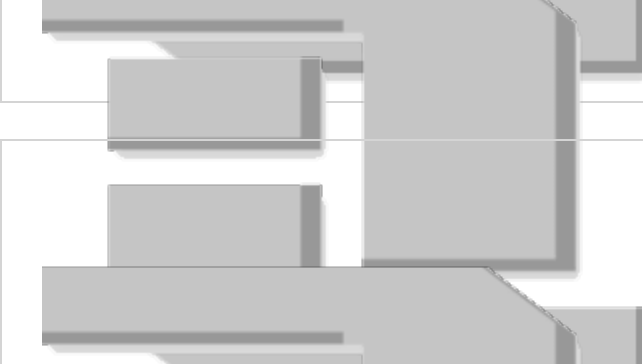
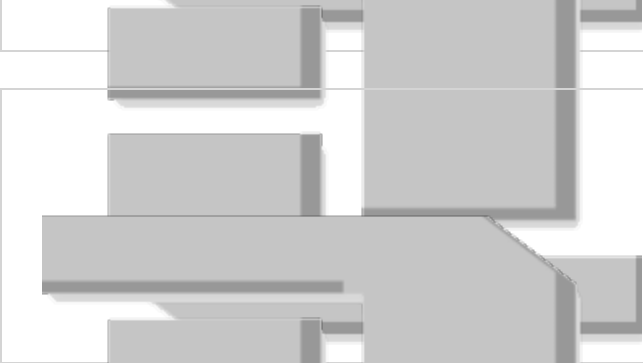
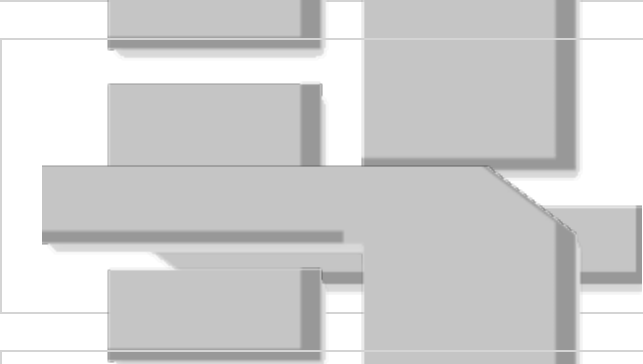
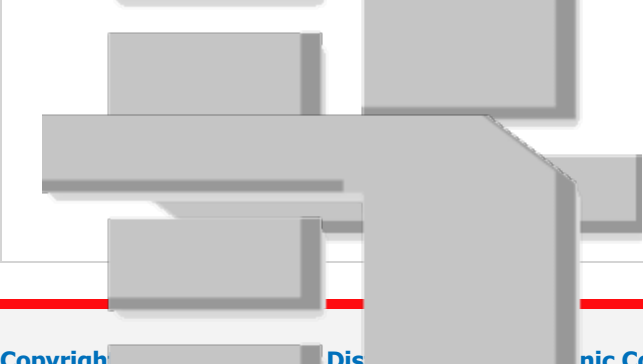
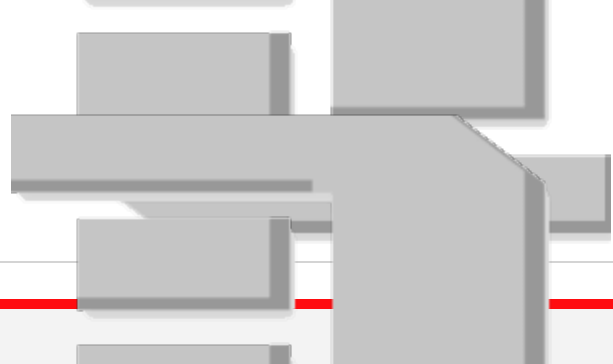
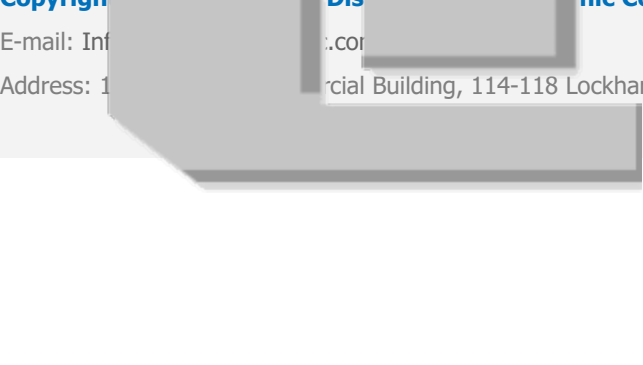
Specifications of MSP430F5152IYFFR

PART NUMBER	MSP430F5152IYFFR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 16KB FLASH 40DSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	57332 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-DSBGA
SPEED	25MHz
SERIES	MSP430F5xx
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-UFBGA, DSBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F5xx Microcontroller IC 16-Bit 25MHz 16KB (16K x 8) FLASH 40-DSBGA
DATA CONVERTERS	A/D 11x10b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430F5152IYFFR	MSP430F5152IYFFR Distributor	MSP430F5152IYFFR Supplier
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Related Products

	MSP430F5151IYFFT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40DSBGA In stock: 41871 pcs RFQ		MSP430F5151IYFFR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40DSBGA In stock: 69124 pcs RFQ
	MSP430F5152IDAR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 38TSSOP In stock: 69066 pcs RFQ		MSP430F5152IYFFT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40DSBGA In stock: 39474 pcs RFQ
	MSP430F5171IDAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 38TSSOP In stock: 52858 pcs RFQ		MSP430F5171IRSBR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40WQFN In stock: 54944 pcs RFQ
	MSP430F5171IRSBT Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40WQFN In stock: 24148 pcs RFQ		MSP430F5152IRSBT Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40WQFN In stock: 36812 pcs RFQ
	MSP430F5152IDA Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 38TSSOP In stock: 41910 pcs RFQ		MSP430F5152IRSBR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 40WQFN In stock: 32284 pcs RFQ
	MSP430F5171IYFFR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 40DSBGA In stock: 56882 pcs RFQ		MSP430F5171IDA Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 38TSSOP In stock: 36442 pcs RFQ

