



MSP430F5524IZQER

Part Number:	MSP430F5524IZQER
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 64KB FLASH 80BGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29714 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

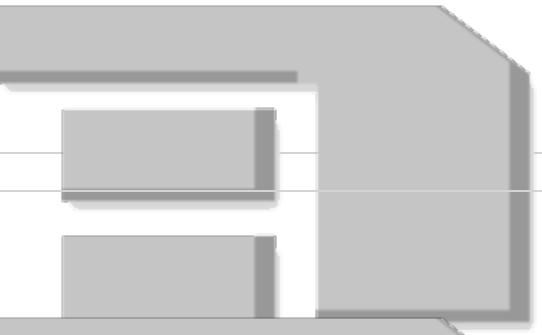
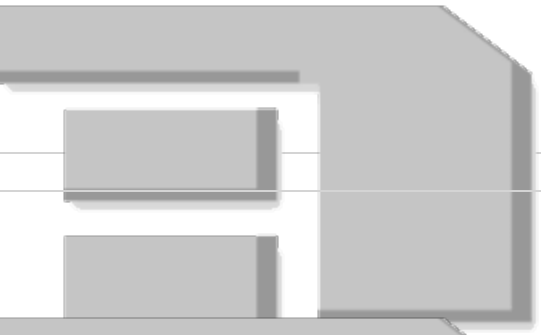
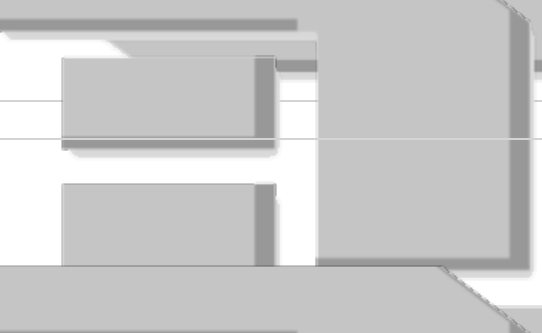
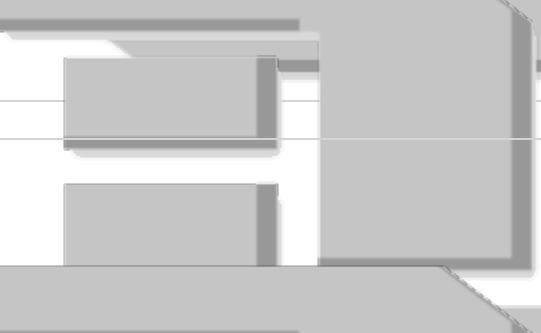
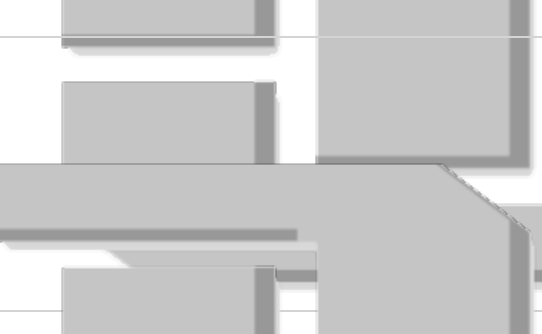
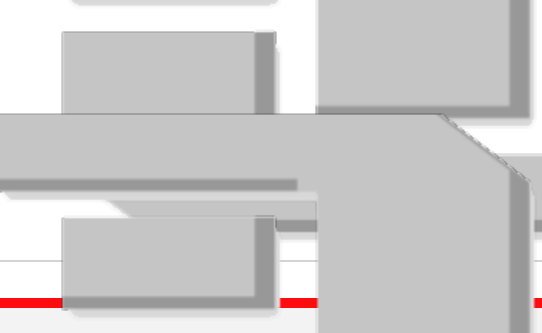
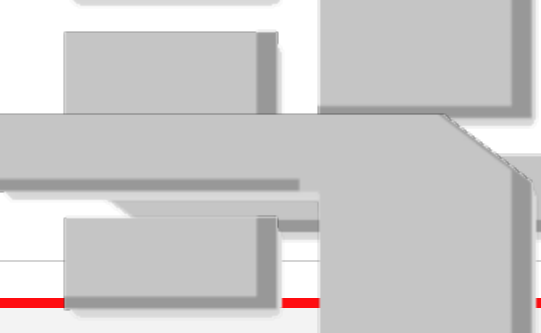
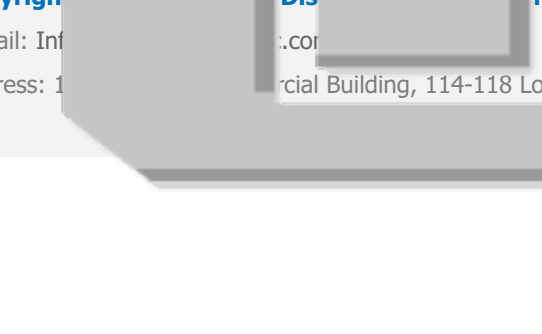
Specifications of MSP430F5524IZQER

PART NUMBER	MSP430F5524IZQER
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 64KB FLASH 80BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29714 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-BGA MICROSTAR JUNIOR (5x5)
SPEED	25MHz
SERIES	MSP430F5xx
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-VFBGA
OTHER NAMES	296-27377-2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	47
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 64KB (64K x 8) FLASH 80-BGA MICROSTAR JUNIOR (5x5)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, LINbus, SCI, SPI, UART/USART, USB
BASE PART NUMBER	MSP430F5524

Related Tags

MSP430F5524IZQER	MSP430F5524IZQER Distributor	MSP430F5524IZQER Supplier
MSP430F5524IZQER Price	MSP430F5524IZQER Pictures	MSP430F5524IZQER Image
MSP430F5524IZQER PDF Datasheet	MSP430F5524IZQER Download Datasheet	MSP430F5524IZQER Datasheet
MSP430F5524IZQER Stock	Buy MSP430F5524IZQER	Buy MSP430F5524IZQER
MSP430F5524IZQER	Supplier	Distributor

Related Products

	MSP430F5524IRGCT Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 64VQFN In stock: 22683 pcs RFQ		MSP430F5525IPN Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: 18251 pcs RFQ
	MSP430F5524IZQE Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 80BGA In stock: 19674 pcs RFQ		MSP430F5526IYFFR Manufacturers: N/A Description: IC MCU 16BIT 96KB FLASH 64DSBGA In stock: 23263 pcs RFQ
	MSP430F5524IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 64VQFN In stock: 27782 pcs RFQ		MSP430F5524IYFFT Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 64DSBGA In stock: 4461 pcs RFQ
	MSP430F5526IRGCT Manufacturers: N/A Description: IC MCU 16BIT 96KB FLASH 64VQFN In stock: 12576 pcs RFQ		MSP430F5526IRGCR Manufacturers: N/A Description: IC MCU 16BIT 96KB FLASH 64VQFN In stock: 28014 pcs RFQ
	MSP430F5525IPNR Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: 13108 pcs RFQ		MSP430F5526IYFFT Manufacturers: N/A Description: IC MCU 16BIT 96KB FLASH 64DSBGA In stock: 6915 pcs RFQ
	MSP430F5524IYFFR Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 64DSBGA In stock: 24503 pcs RFQ		MSP430F5522IZQER Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80BGA In stock: 25489 pcs RFQ