



MSP430F6458IPZ

Part Number:	MSP430F6458IPZ
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 384KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7678 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

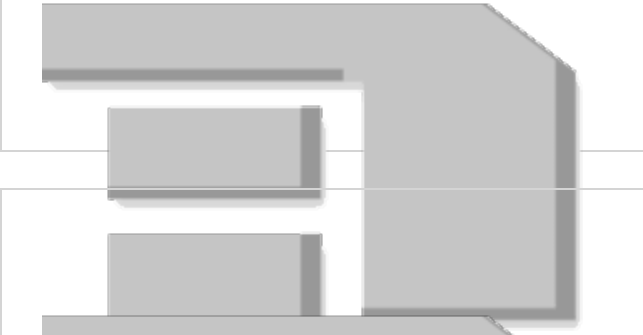
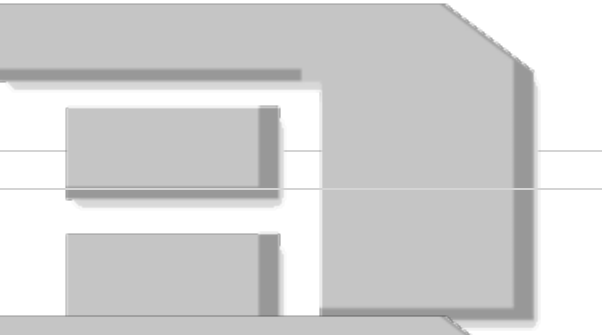
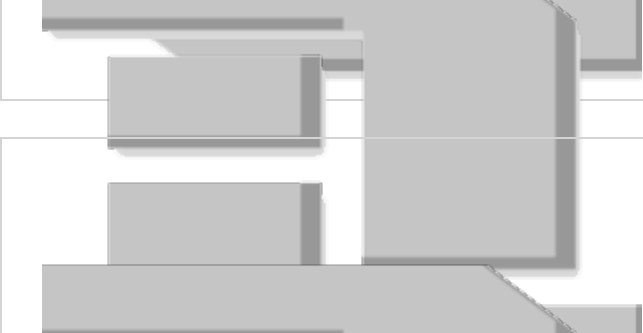
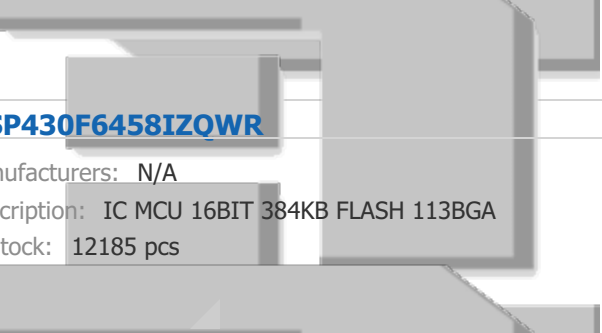
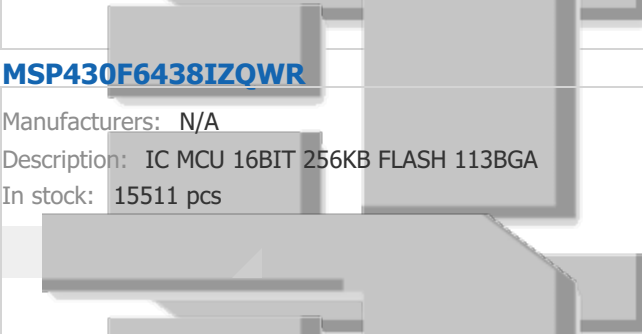
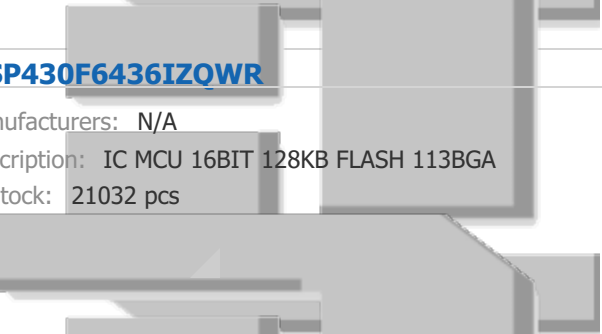
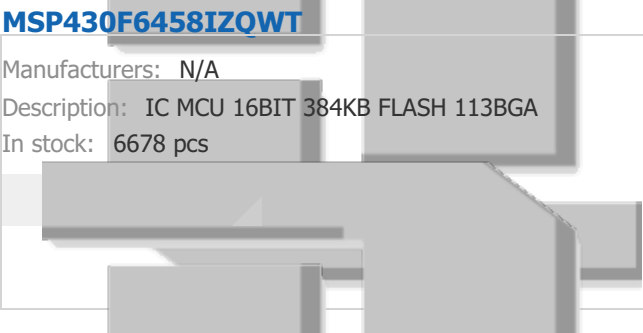
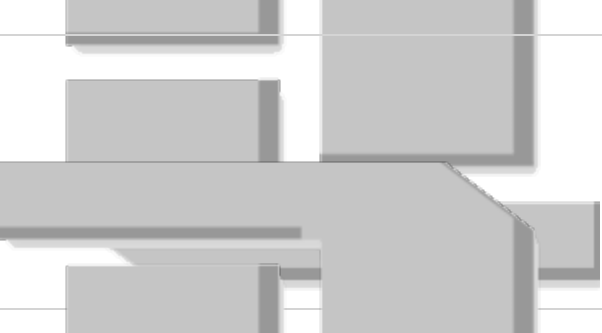
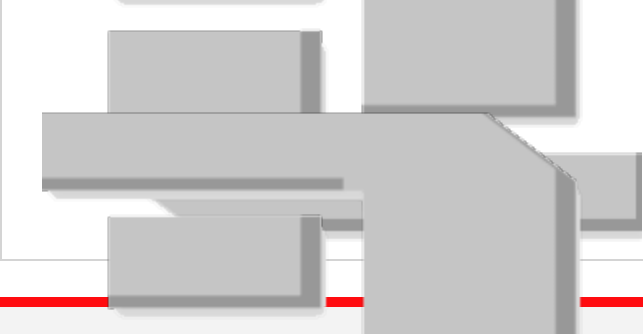
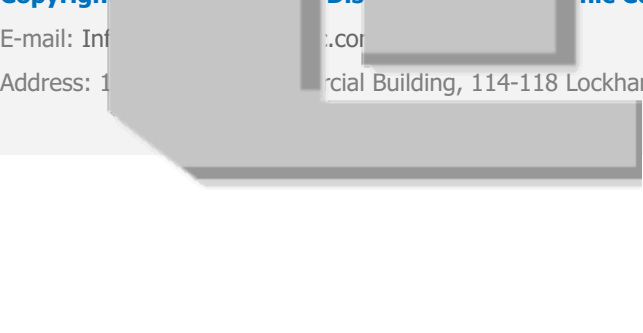
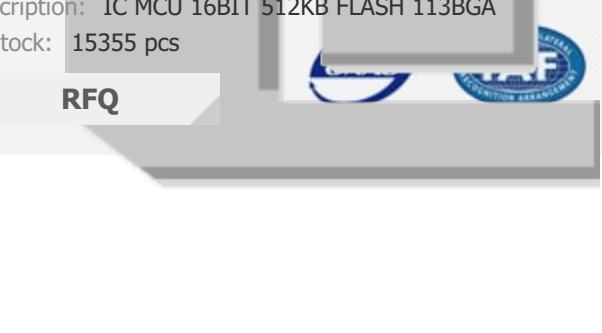
Specifications of MSP430F6458IPZ

PART NUMBER	MSP430F6458IPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 384KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7678 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	20MHz
SERIES	MSP430F6xx
RAM SIZE	34K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	74
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430F6xx Microcontroller IC 16-Bit 20MHz 384KB (384K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x12b, D/A 2x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F6458

Related Tags

MSP430F6458IPZ	MSP430F6458IPZ Distributor	MSP430F6458IPZ Supplier
MSP430F6458IPZ Price	MSP430F6458IPZ Pictures	MSP430F6458IPZ Image
MSP430F6458IPZ PDF Datasheet	MSP430F6458IPZ Download Datasheet	MSP430F6458IPZ Datasheet
MSP430F6458IPZ Stock	Buy MSP430F6458IPZ	Buy MSP430F6458IPZ
MSP430F6458IPZ	Supplier	Distributor

Related Products

 MSP430F6459IPZ Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 9059 pcs RFQ	 MSP430F6436IPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 15668 pcs RFQ
 MSP430F6438IPZ Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 12932 pcs RFQ	 MSP430F6458IZQWR Manufacturers: N/A Description: IC MCU 16BIT 384KB FLASH 113BGA In stock: 12185 pcs
 MSP430F6438IZQWR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 113BGA In stock: 15511 pcs	 MSP430F6436IZQWR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 113BGA In stock: 21032 pcs
 MSP430F6458IZQWT Manufacturers: N/A Description: IC MCU 16BIT 384KB FLASH 113BGA In stock: 6678 pcs	 MSP430F6458IPZR Manufacturers: N/A Description: IC MCU 16BIT 384KB FLASH 100LQFP In stock: 12997 pcs RFQ
 MSP430F6438IPZR Manufacturers: N/A Description: IC MCU 16BIT 256KB FLASH 100LQFP In stock: 18528 pcs RFQ	 MSP430F6436IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 16372 pcs RFQ
 MSP430F6459IPZR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 100LQFP In stock: 13375 pcs RFQ	 MSP430F6459IZQWR Manufacturers: N/A Description: IC MCU 16BIT 512KB FLASH 113BGA In stock: 15355 pcs RFQ