



MSP430F6731AIPZ

Part Number:	MSP430F6731AIPZ
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 32KB FLASH 100LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20170 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

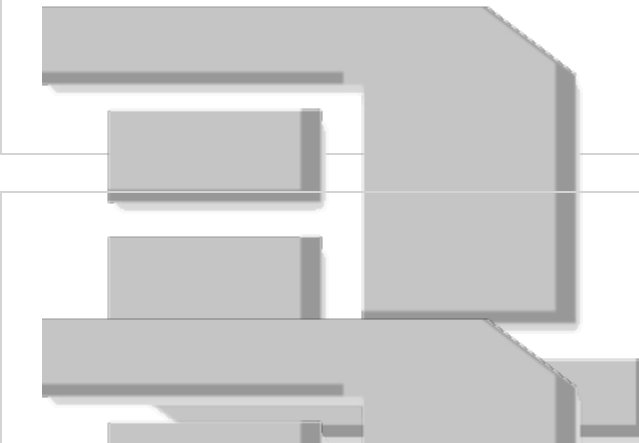
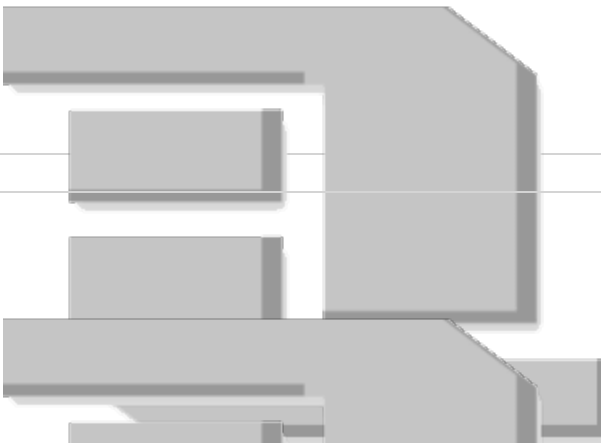
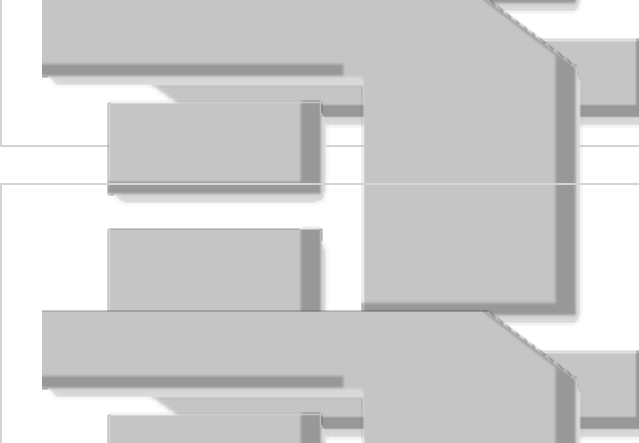
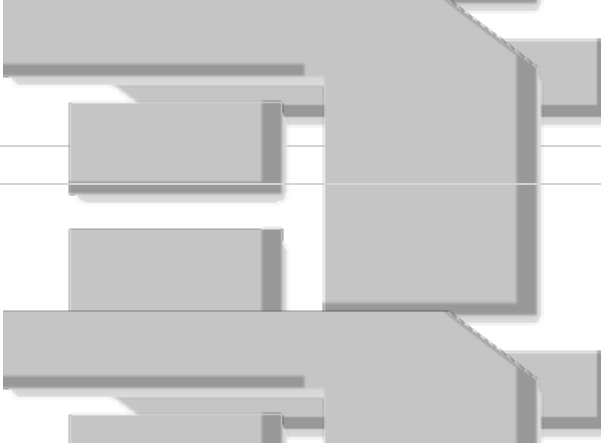
Specifications of MSP430F6731AIPZ

PART NUMBER	MSP430F6731AIPZ
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20170 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
SPEED	25MHz
SERIES	MSP430F6xx
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K 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	72
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 25MHz 32KB (32K x 8) FLASH 100-LQFP (14x14)
DATA CONVERTERS	A/D 8x10b, 3x24b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, LINbus, SCI, SPI, UART/USART

Related Tags

MSP430F6731AIPZ	MSP430F6731AIPZ Distributor	MSP430F6731AIPZ Supplier
MSP430F6731AIPZ Price	MSP430F6731AIPZ Pictures	MSP430F6731AIPZ Image
MSP430F6731AIPZ PDF Datasheet	MSP430F6731AIPZ Download Datasheet	MSP430F6731AIPZ Datasheet
MSP430F6731AIPZ Stock	Buy MSP430F6731AIPZ	Buy MSP430F6731AIPZ
MSP430F6731AIPZ	Supplier	Distributor

Related Products

	MSP430F6731AIPNR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 33138 pcs RFQ		MSP430F6731AIPN Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 18902 pcs RFQ
	MSP430F6733AIPN Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: 20475 pcs RFQ		MSP430F6730IPZ Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 100LQFP In stock: 21294 pcs RFQ
	MSP430F6730IPNR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80LQFP In stock: 34943 pcs RFQ		MSP430F6731IPNR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 27010 pcs RFQ
	MSP430F6730IPZR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 100LQFP In stock: 32627 pcs RFQ		MSP430F6731IPZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 32115 pcs RFQ
	MSP430F6730IPN Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 80LQFP In stock: 21873 pcs RFQ		MSP430F6731AIPZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 27851 pcs RFQ
	MSP430F6731IPZ Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 21133 pcs RFQ		MSP430F6731IPN Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 20441 pcs RFQ

