



MSP430F6731IPN

Part Number:	MSP430F6731IPN
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 32KB FLASH 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20441 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

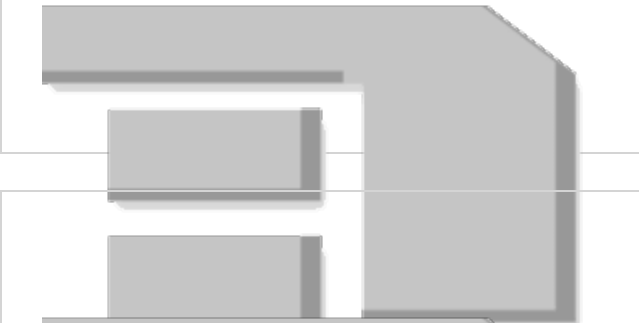
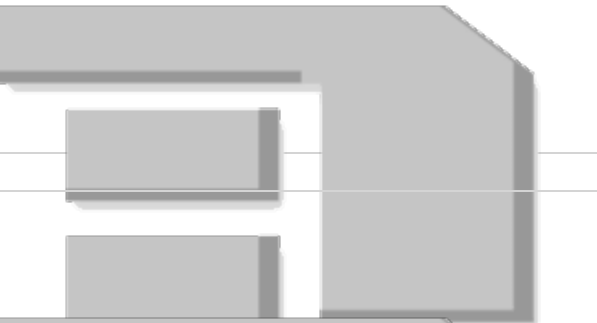
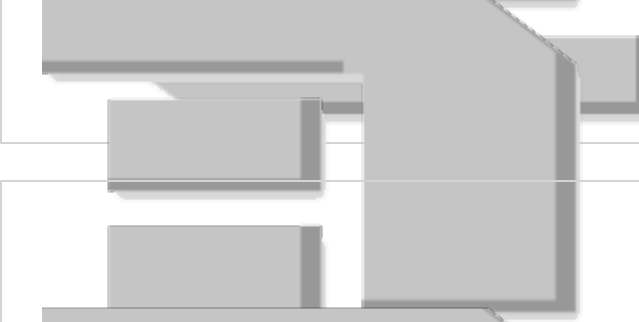
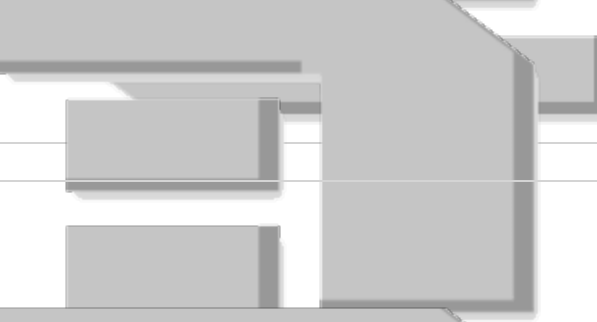
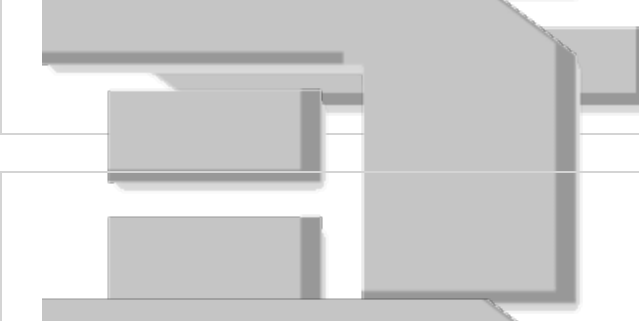
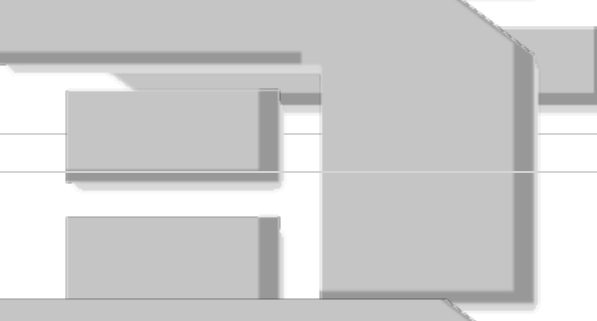
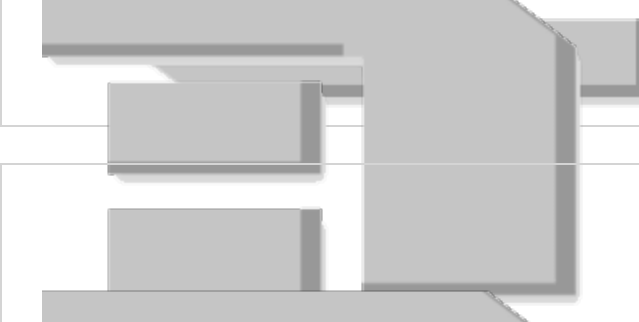
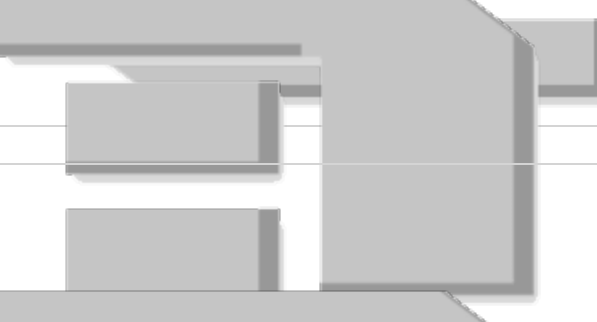
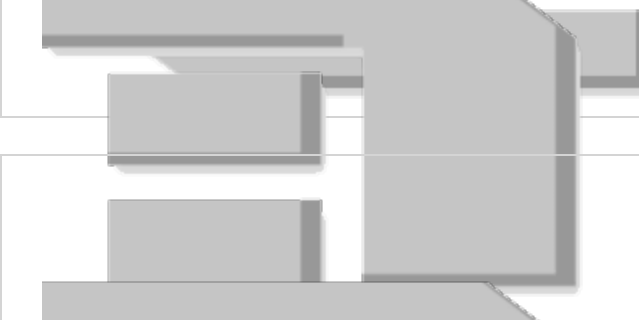
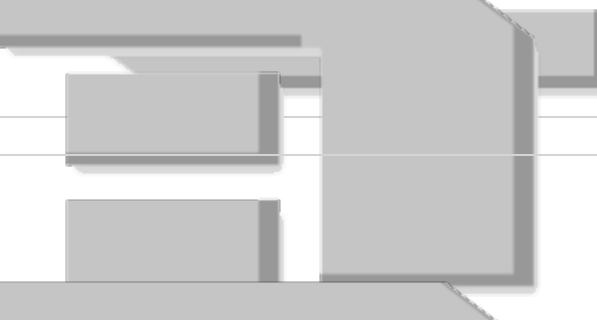
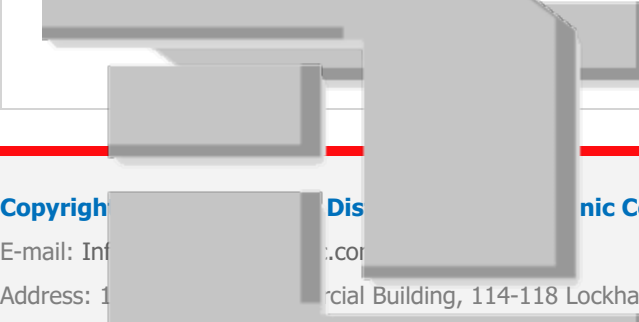
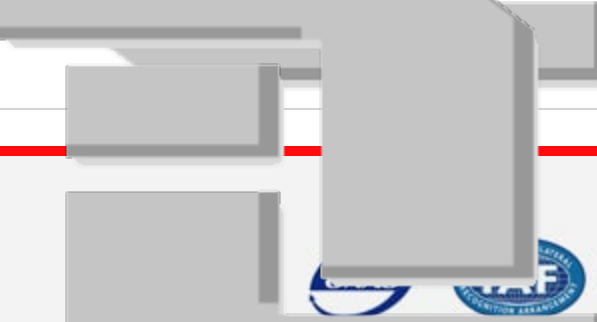
Specifications of MSP430F6731IPN

PART NUMBER	MSP430F6731IPN
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20441 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
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	80-LQFP
OTHER NAMES	296-30422 MSP430F6731IPN-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	52
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 80-LQFP (12x12)
DATA CONVERTERS	A/D 5x10b, 3x24b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, LINbus, SCI, SPI, UART/USART
BASE PART NUMBER	MSP430F6731

Related Tags

MSP430F6731IPN	MSP430F6731IPN Distributor	MSP430F6731IPN Supplier
MSP430F6731IPN Price	MSP430F6731IPN Pictures	MSP430F6731IPN Image
MSP430F6731IPN PDF Datasheet	MSP430F6731IPN Download Datasheet	MSP430F6731IPN Datasheet
MSP430F6731IPN Stock	Buy MSP430F6731IPN	Buy MSP430F6731IPN
MSP430F6731IPN	Supplier	Distributor

Related Products

	MSP430F6731IPNR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 33138 pcs RFQ		MSP430F6730IPZR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 100LQFP In stock: 32627 pcs RFQ
	MSP430F6731IPZ Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 21133 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		MSP430F6731AIPZ Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 20170 pcs RFQ
	MSP430F6731IPNR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 27010 pcs RFQ		MSP430F6733AIPZ Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 22625 pcs RFQ
	MSP430F6731AIPZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 27851 pcs RFQ		MSP430F6733AIPNR Manufacturers: N/A Description: IC MCU 16BIT 64KB FLASH 80LQFP In stock: 31622 pcs RFQ
	MSP430F6731AIPN Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 18902 pcs RFQ		MSP430F6731IPZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 32115 pcs RFQ