



MSP430A018IPN

Part Number:	MSP430A018IPN
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 60KB FLASH 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11960 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

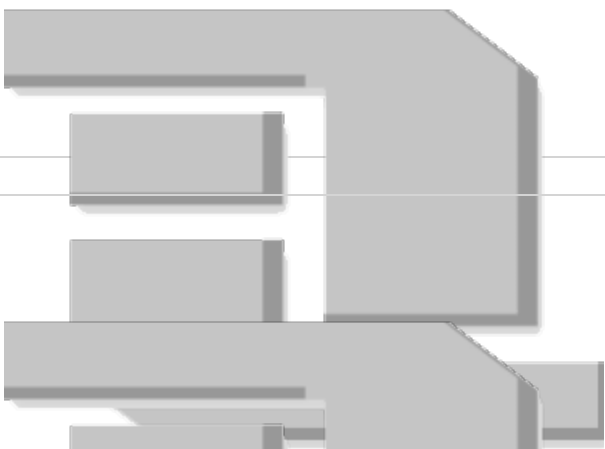
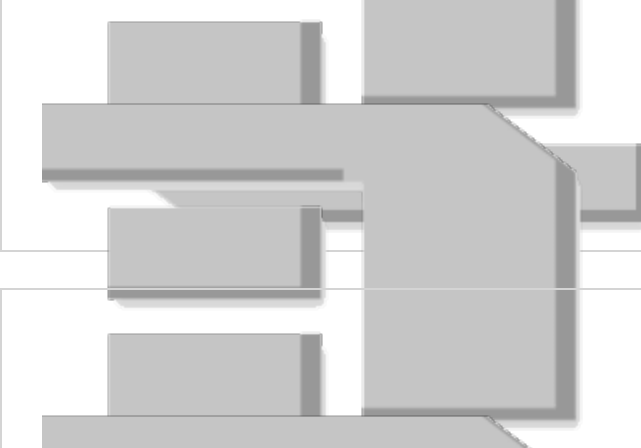
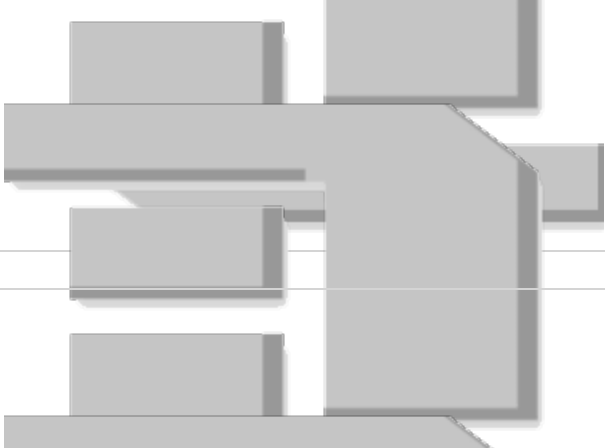
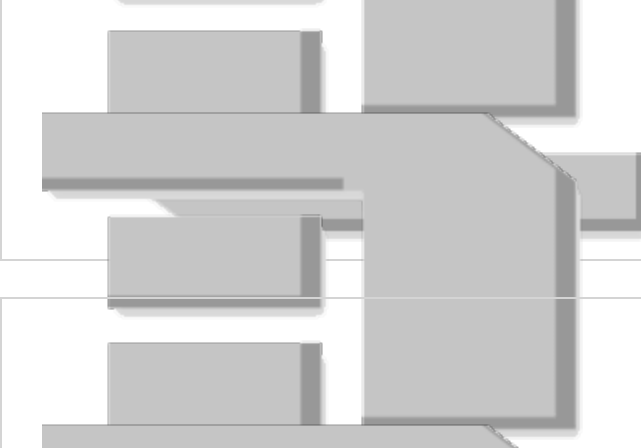
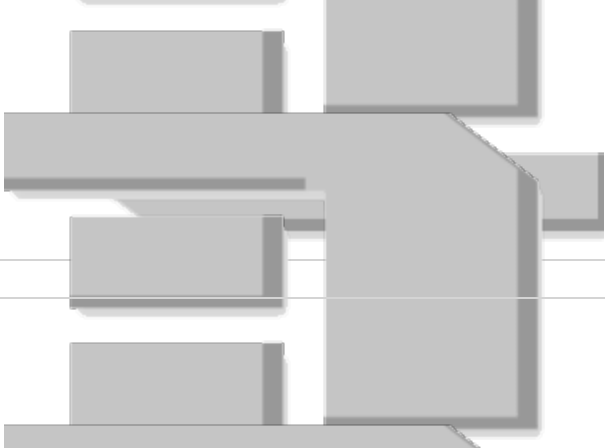
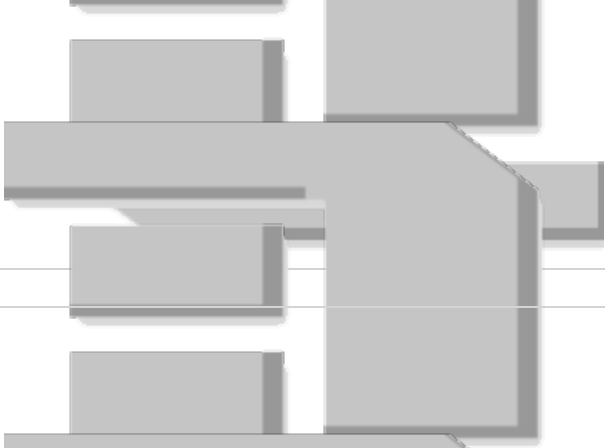
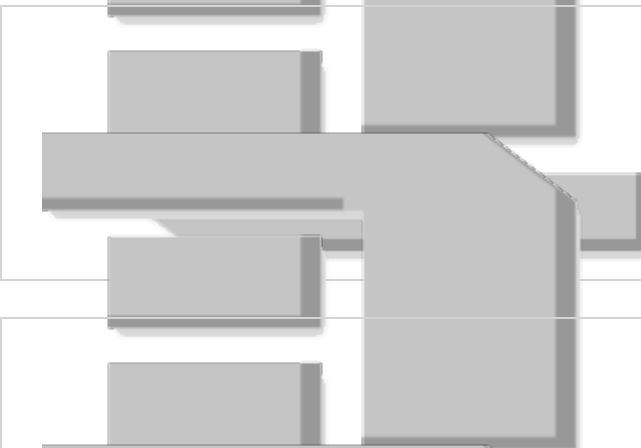
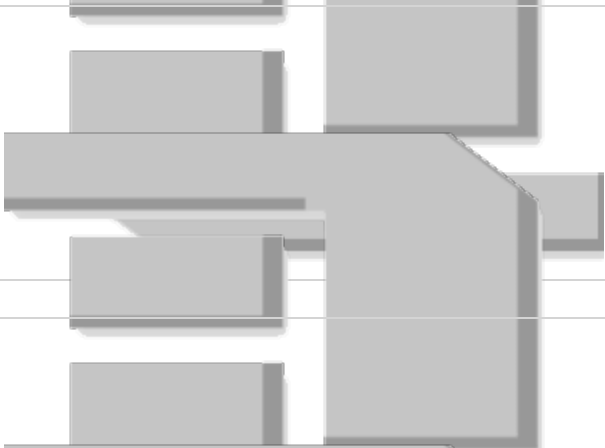
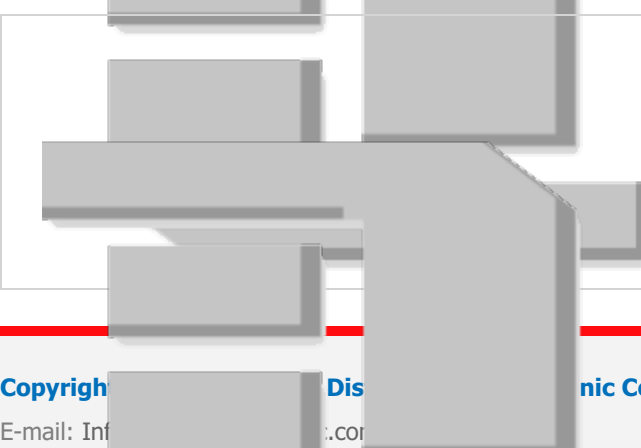
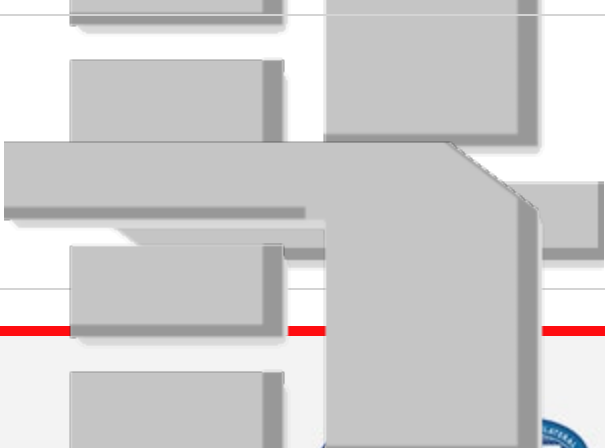
Specifications of MSP430A018IPN

PART NUMBER	MSP430A018IPN
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 60KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11960 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	8MHz
SERIES	MSP430x4xx
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	60KB (60K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430x4xx Microcontroller IC 16-Bit 8MHz 60KB (60K x 8 + 256B) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 12x12b, D/A 2x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	MSP430A018

Related Tags

MSP430A018IPN	MSP430A018IPN Distributor	MSP430A018IPN Supplier
MSP430A018IPN Price	MSP430A018IPN Pictures	MSP430A018IPN Image
MSP430A018IPN PDF Datasheet	MSP430A018IPN Download Datasheet	MSP430A018IPN Datasheet
MSP430A018IPN Stock	Buy MSP430A018IPN	Buy MSP430A018IPN
MSP430A018IPN	Supplier	Distributor

Related Products

	MSP430A010IPMR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 14805 pcs RFQ		MSP430A012IDWR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 46596 pcs RFQ
	MSP430A024IPM Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 12774 pcs RFQ		MSP430A023IPMR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 65836 pcs RFQ
	MSP430A015IPMR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 13552 pcs RFQ		MSP430A026IPM Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 64LQFP In stock: 9986 pcs RFQ
	MSP430A025IPM Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 64LQFP In stock: 14588 pcs RFQ		MSP430A045IPWR Manufacturers: N/A Description: IC MCU 16BIT 4KB FLASH 20TSSOP In stock: 47174 pcs RFQ
	MSP430A009IPMR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 64LQFP In stock: 16077 pcs RFQ		MSP430A012IDW Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 28321 pcs RFQ
	MSP430A023IPM Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 38389 pcs RFQ		MSP430A017IPN Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 12384 pcs RFQ