



MSP430F437IPNR

Part Number:	MSP430F437IPNR
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 32KB FLASH 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12296 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

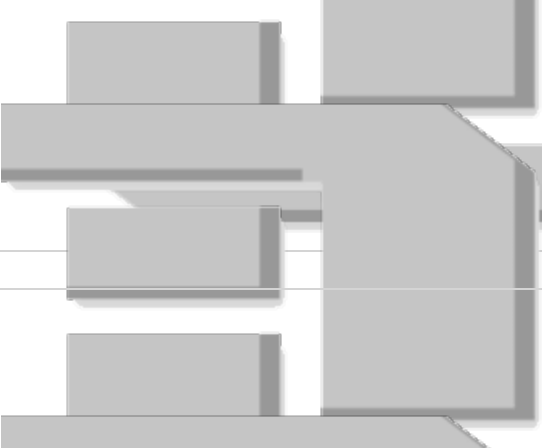
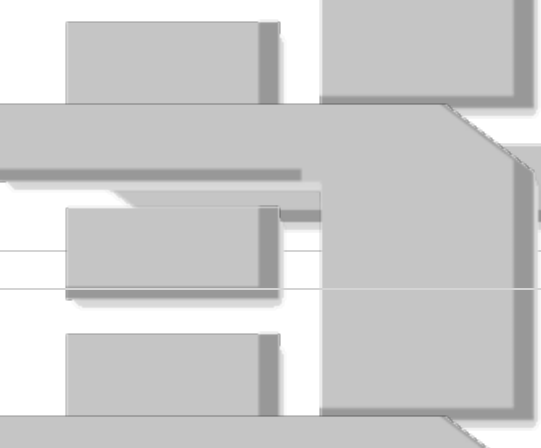
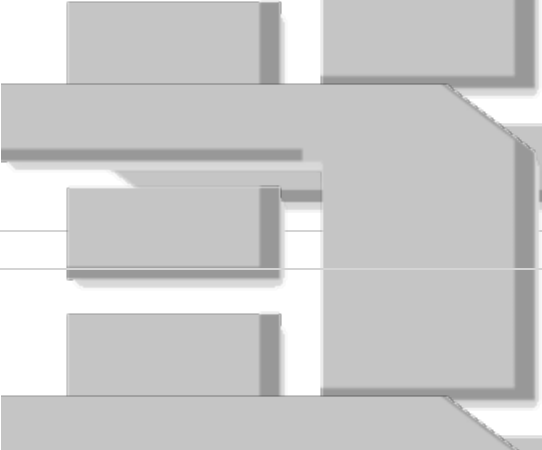
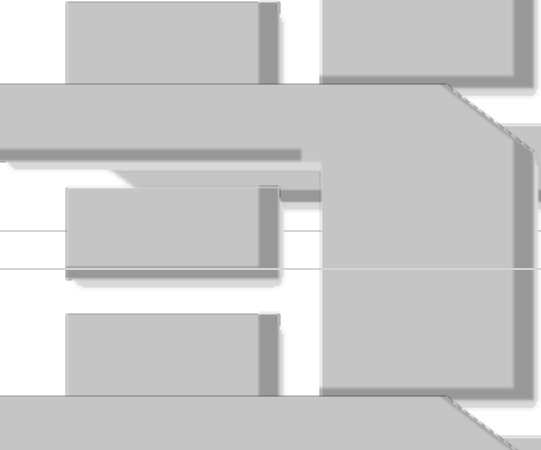
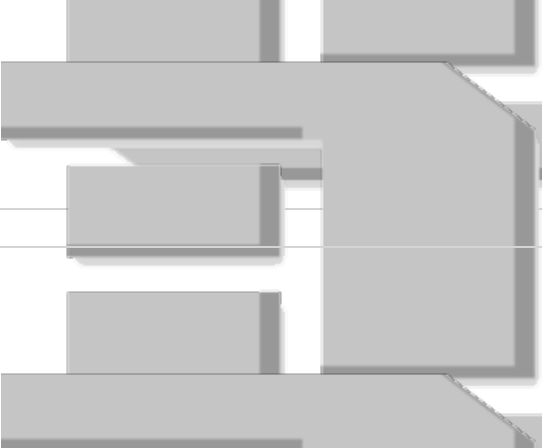
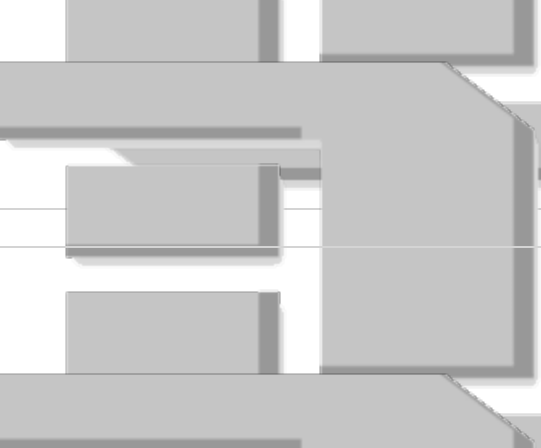
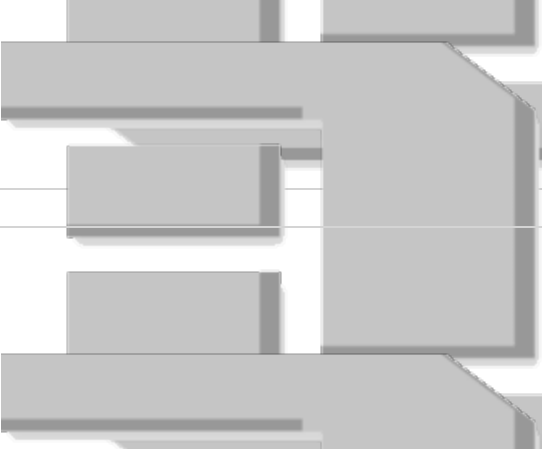
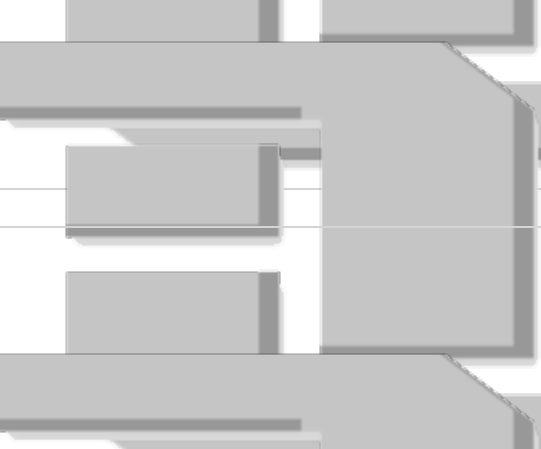
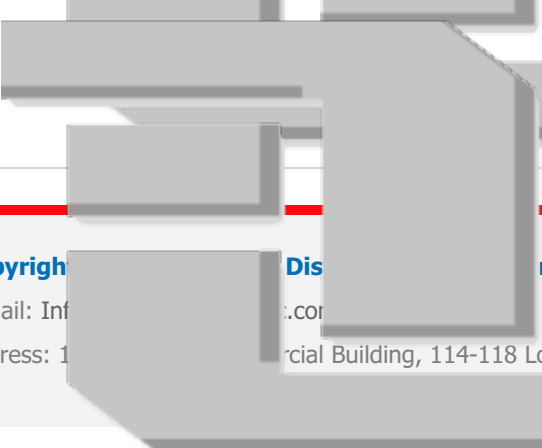
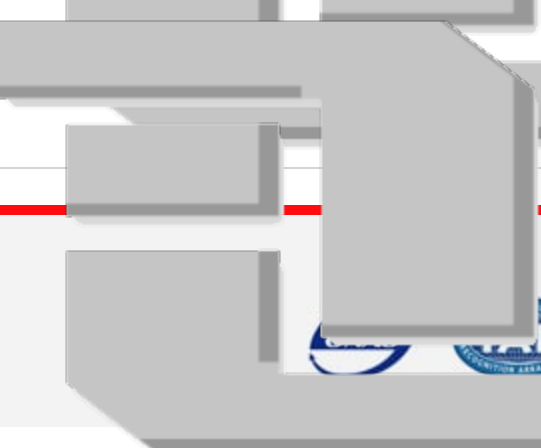
Specifications of MSP430F437IPNR

PART NUMBER	MSP430F437IPNR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12296 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	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8 + 256B)
PERIPHERALS	Brown-out Detect/Reset, LCD, POR, PWM, WDT
PACKAGING	Original-Reel®
PACKAGE / CASE	80-LQFP
OTHER NAMES	296-41332-6
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 32KB (32K x 8 + 256B) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	SPI, UART/USART

Related Tags

MSP430F437IPNR	MSP430F437IPNR Distributor	MSP430F437IPNR Supplier
MSP430F437IPNR Price	MSP430F437IPNR Pictures	MSP430F437IPNR Image
MSP430F437IPNR PDF Datasheet	MSP430F437IPNR Download Datasheet	MSP430F437IPNR Datasheet
MSP430F437IPNR Stock	Buy MSP430F437IPNR	Buy MSP430F437IPNR
MSP430F437IPNR	Supplier	Distributor

Related Products

	MSP430F438IPNR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 8803 pcs RFQ		MSP430F438IPNR Manufacturers: N/A Description: IC MCU 16BIT 48KB FLASH 80LQFP In stock: 12309 pcs RFQ
	MSP430F439IPNR Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 8364 pcs RFQ		MSP430F4371IPNR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 22293 pcs RFQ
	MSP430F4371IPZ Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 12355 pcs RFQ		MSP430F437IPN Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 11214 pcs RFQ
	MSP430F436IPZR Manufacturers: N/A Description: IC MCU 16BIT 24KB FLASH 100LQFP In stock: 22784 pcs RFQ		MSP430F437IPZ Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 9933 pcs RFQ
	MSP430F4371IPZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 24641 pcs RFQ		MSP430F4371IPN Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 80LQFP In stock: 18614 pcs RFQ
	MSP430F439IPN Manufacturers: N/A Description: IC MCU 16BIT 60KB FLASH 80LQFP In stock: 9905 pcs RFQ		MSP430F437IPZR Manufacturers: N/A Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 22878 pcs RFQ