



MSP430FR6989IPNR

Part Number:	MSP430FR6989IPNR
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 128KB FRAM 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24536 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

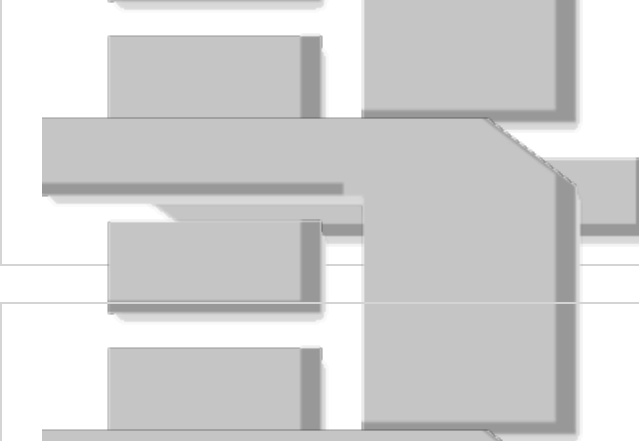
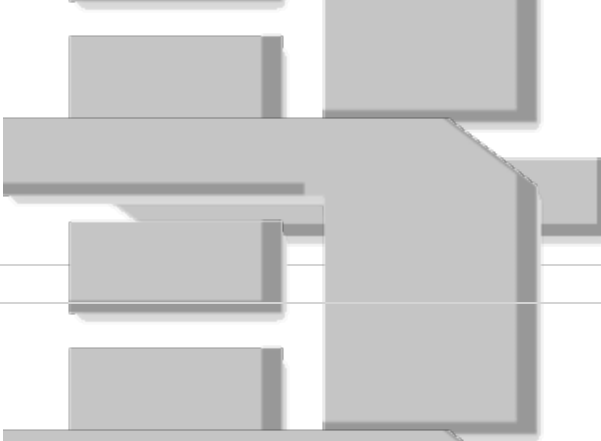
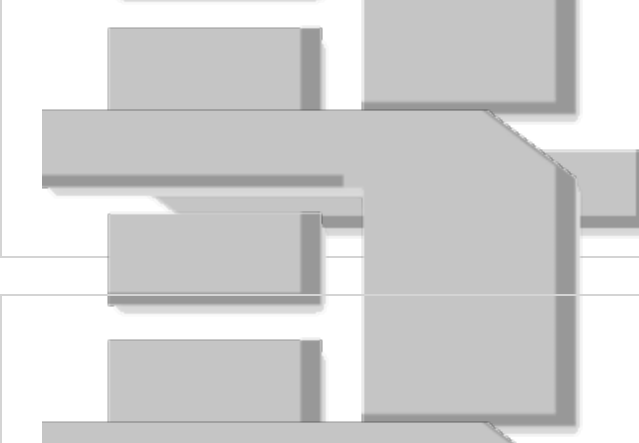
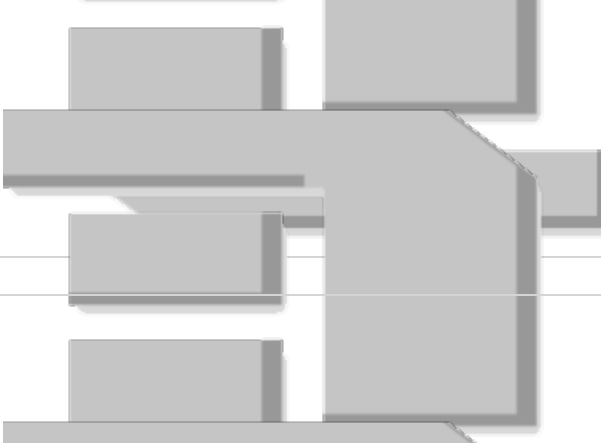
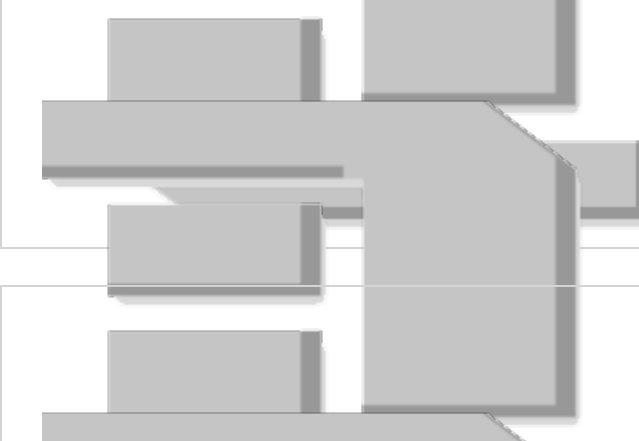
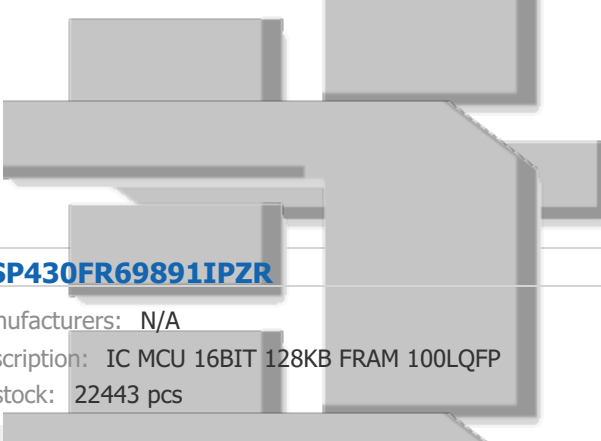
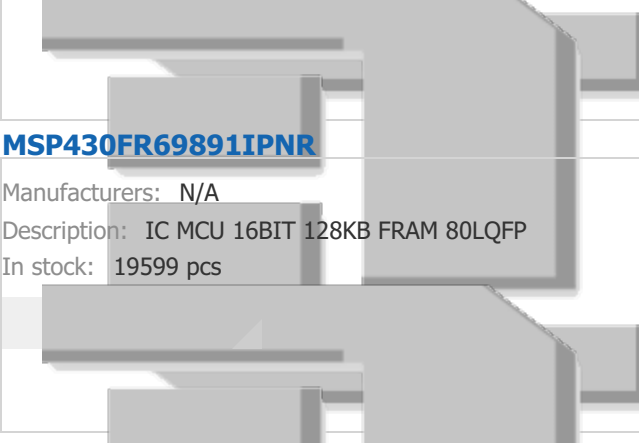
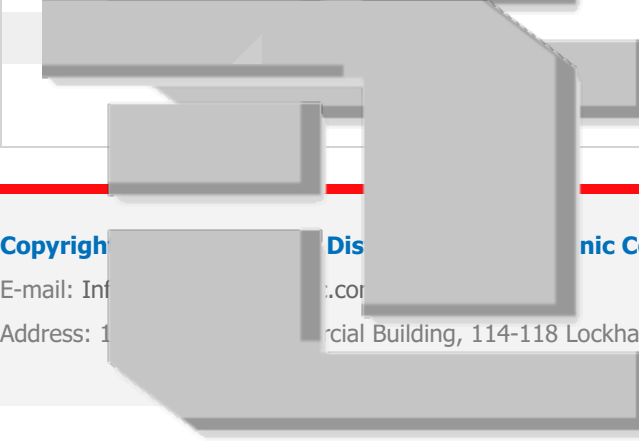
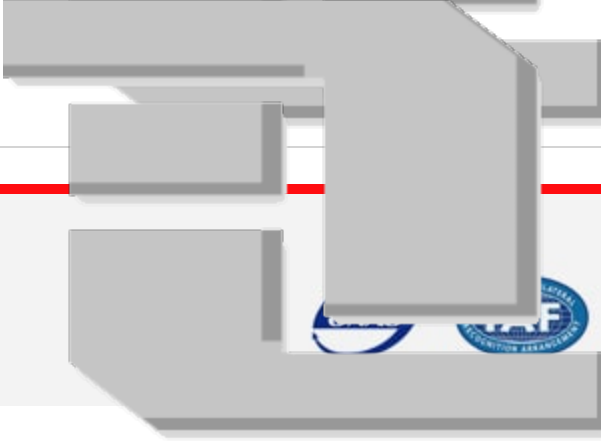
Specifications of MSP430FR6989IPNR

PART NUMBER	MSP430FR6989IPNR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 128KB FRAM 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24536 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	16MHz
SERIES	MSP430™ FRAM
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FRAM
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	63
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430™ FRAM Microcontroller IC 16-Bit 16MHz 128KB (128K x 8) FRAM 80-LQFP (12x12)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, SPI, UART/USART

Related Tags

MSP430FR6989IPNR	MSP430FR6989IPNR Distributor	MSP430FR6989IPNR Supplier
MSP430FR6989IPNR Price	MSP430FR6989IPNR Pictures	MSP430FR6989IPNR Image
MSP430FR6989IPNR PDF Datasheet	MSP430FR6989IPNR Download Datasheet	MSP430FR6989IPNR Datasheet
MSP430FR6989IPNR Stock	Buy MSP430FR6989IPNR	Buy MSP430FR6989IPNR
MSP430FR6989IPNR	Supplier	Distributor

Related Products

 MSP430FW425IPM Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 20527 pcs RFQ	 MSP430FW423IPMR Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 27901 pcs RFQ
 MSP430FW425IPMR Manufacturers: N/A Description: IC MCU 16BIT 16KB FLASH 64LQFP In stock: 17693 pcs RFQ	 MSP430FR6988IPZR Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 100LQFP In stock: 24032 pcs RFQ
 MSP430FW423IPM Manufacturers: N/A Description: IC MCU 16BIT 8KB FLASH 64LQFP In stock: 19295 pcs RFQ	 MSP430FR69891IPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 14688 pcs RFQ
 MSP430FR69891IPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 12428 pcs RFQ	 MSP430FR69891IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 22443 pcs RFQ
 MSP430FR69891IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 19599 pcs RFQ	 MSP430FR69891IPN Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 15763 pcs RFQ
 MSP430FR69891IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 21996 pcs RFQ	 MSP430FR69891IPN Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 12518 pcs RFQ

