



MSP430FR6970IRGCR

Part Number:	MSP430FR6970IRGCR
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 32KB FRAM 64VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	41638 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

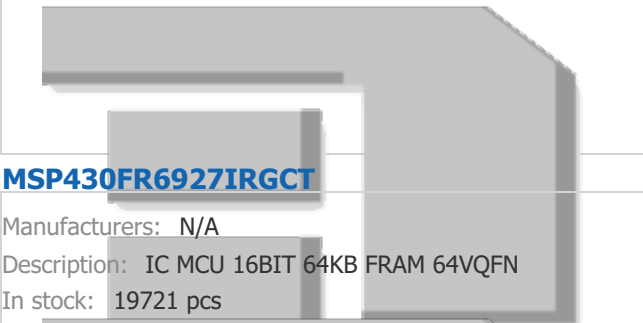
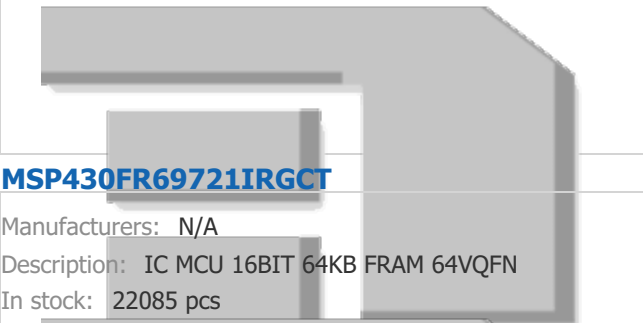
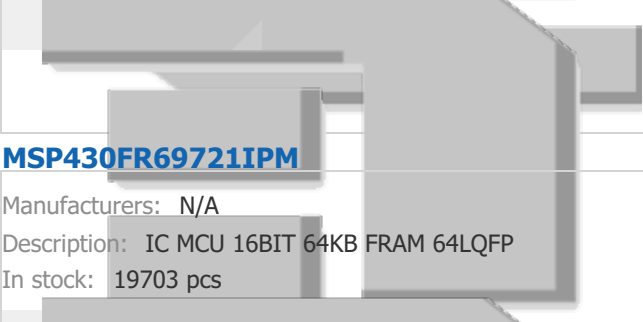
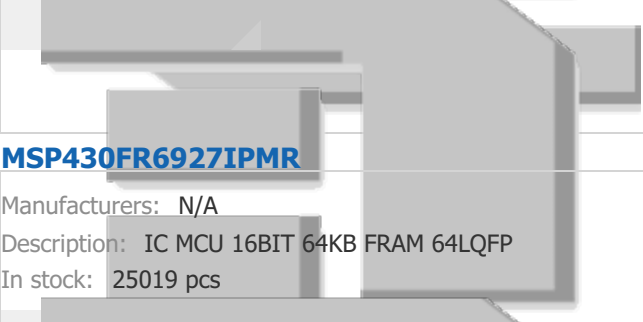
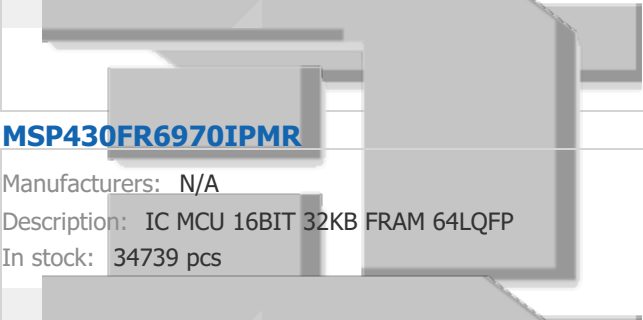
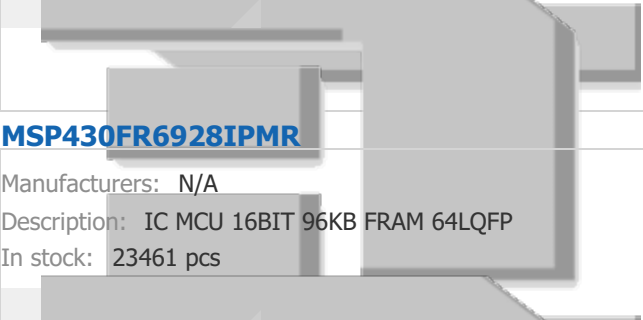
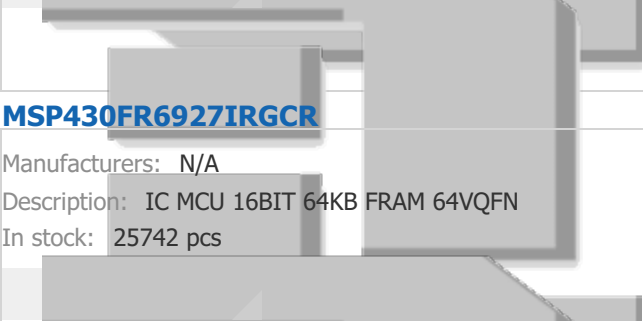
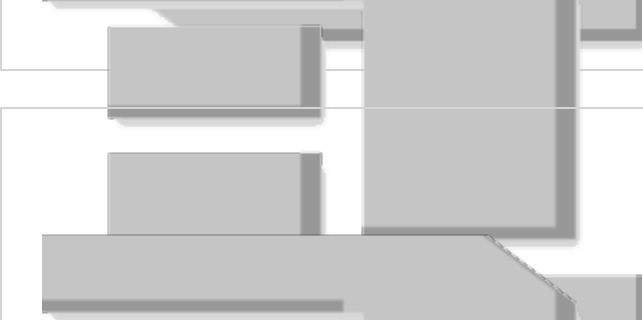
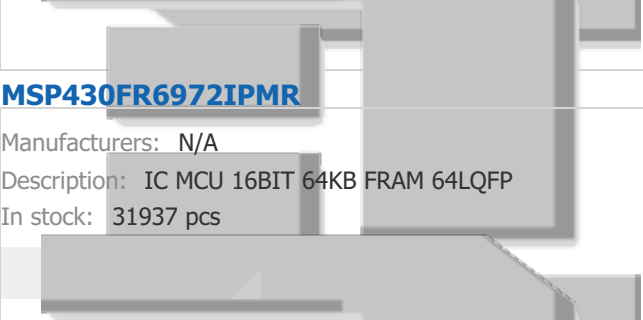
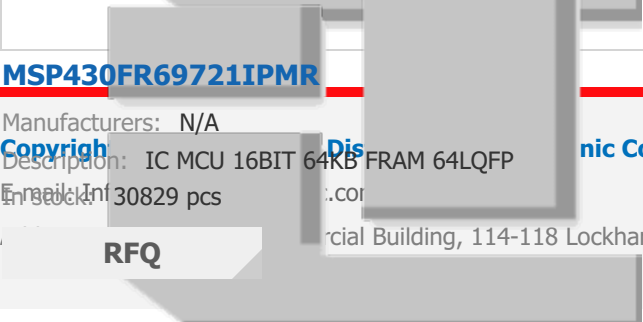
Specifications of MSP430FR6970IRGCR

PART NUMBER	MSP430FR6970IRGCR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FRAM 64VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	41638 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-VQFN (9x9)
SPEED	16MHz
SERIES	MSP430™ FRAM
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FRAM
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	51
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 32KB (32K x 8) FRAM 64-VQFN (9x9)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR6970IRGCR	MSP430FR6970IRGCR Distributor	MSP430FR6970IRGCR Supplier
MSP430FR6970IRGCR Price	MSP430FR6970IRGCR Pictures	MSP430FR6970IRGCR Image
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Related Products

 MSP430FR6927IRGCT Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 19721 pcs	 MSP430FR69721IRGCT Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 22085 pcs	
 MSP430FR69721IPM Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 19703 pcs	 MSP430FR6927IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 25019 pcs	
 MSP430FR6970IPMR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 64LQFP In stock: 34739 pcs	 MSP430FR6928IPMR Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 64LQFP In stock: 23461 pcs	MSP430FR6928IPM Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 64LQFP In stock: 20129 pcs RFQ
 MSP430FR6927IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 25742 pcs	MSP430FR6972IPM Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 14206 pcs RFQ	
 MSP430FR69721IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 30829 pcs	 MSP430FR69721IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 31937 pcs	
 MSP430FR69721IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 30829 pcs	 MSP430FR69721IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 33556 pcs	