



MSP430FR5987IPM

Part Number:	MSP430FR5987IPM
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 64KB FRAM 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18802 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

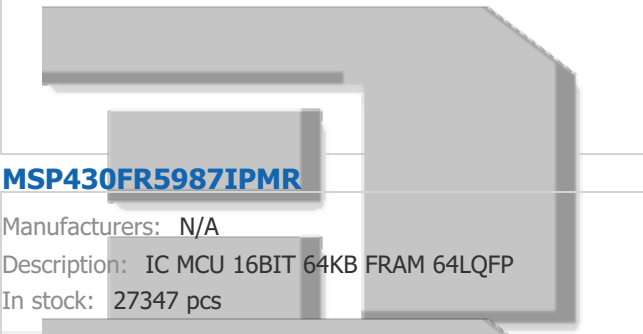
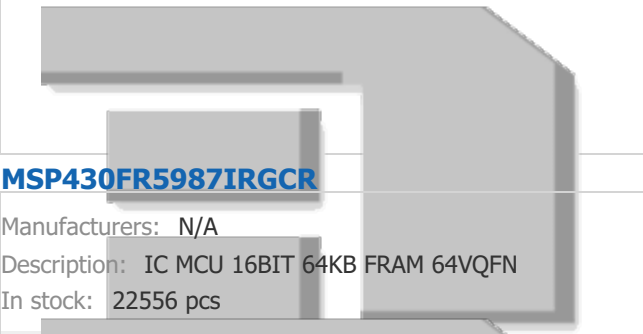
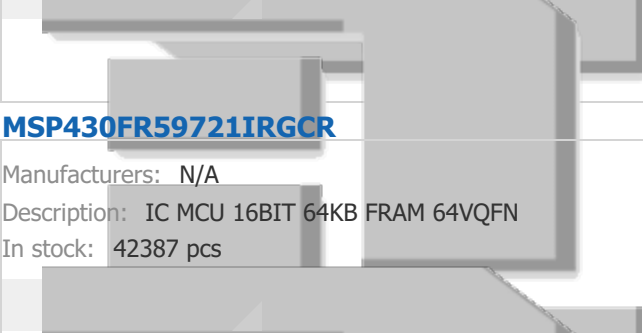
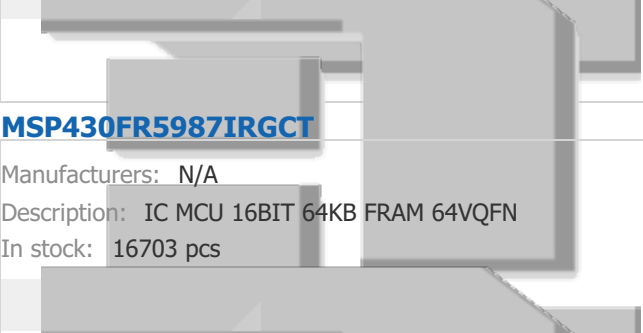
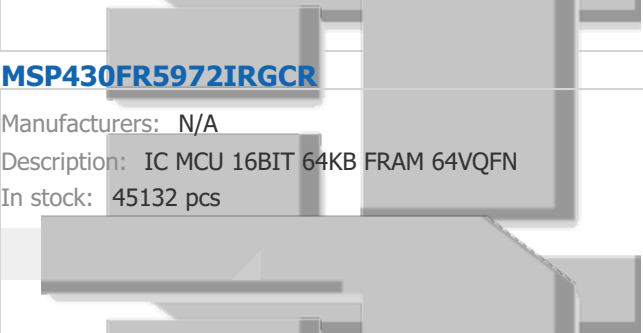
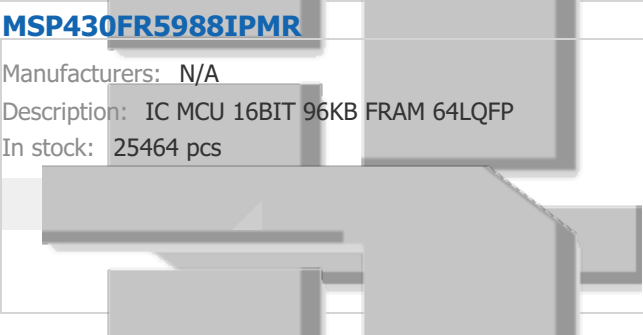
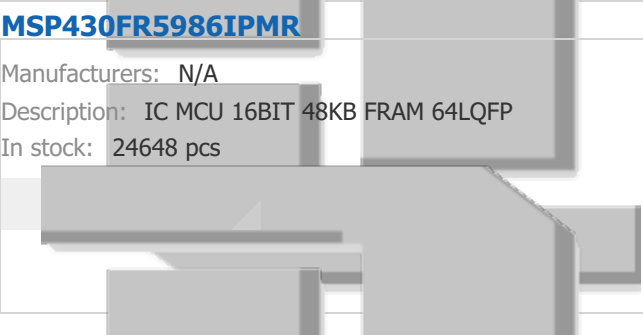
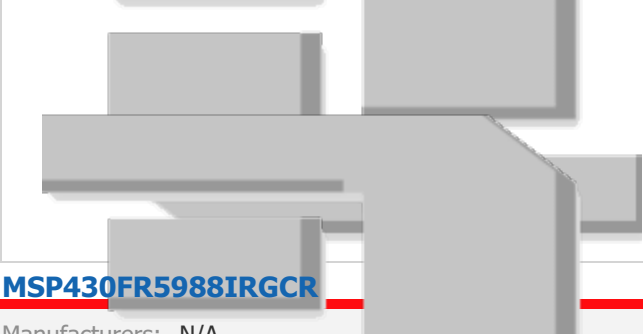
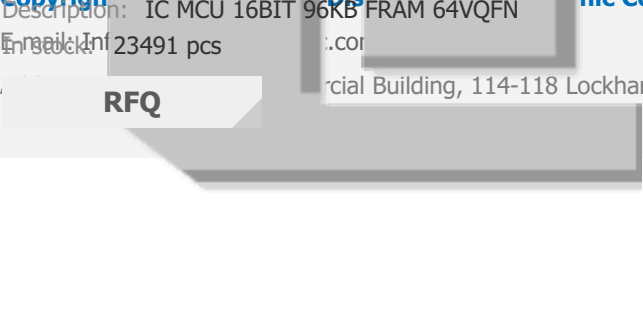
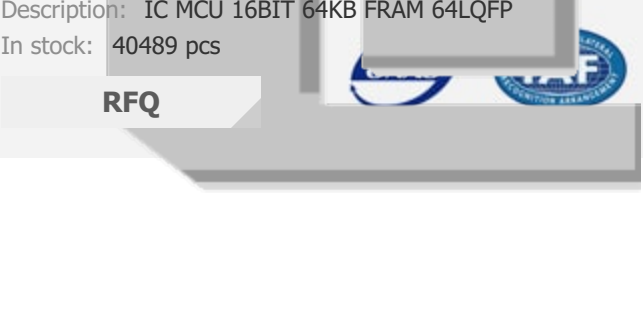
Specifications of MSP430FR5987IPM

PART NUMBER	MSP430FR5987IPM
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 64KB FRAM 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18802 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	16MHz
SERIES	MSP430™ FRAM
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FRAM
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-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	CPUXV2 MSP430™ FRAM Microcontroller IC 16-Bit 16MHz 64KB (64K x 8) FRAM 64-LQFP (10x10)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, SPI, UART/USART

Related Tags

MSP430FR5987IPM	MSP430FR5987IPM Distributor	MSP430FR5987IPM Supplier
MSP430FR5987IPM Price	MSP430FR5987IPM Pictures	MSP430FR5987IPM Image
MSP430FR5987IPM PDF Datasheet	MSP430FR5987IPM Download Datasheet	MSP430FR5987IPM Datasheet
MSP430FR5987IPM Stock	Buy MSP430FR5987IPM	Buy MSP430FR5987IPM
MSP430FR5987IPM	Supplier	Distributor

Related Products

 MSP430FR5987IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 27347 pcs	 MSP430FR5987IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 22556 pcs
 MSP430FR59721IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 42387 pcs	 MSP430FR5988IPM Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 64LQFP In stock: 16573 pcs RFQ
 MSP430FR5988IPMR Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 64LQFP In stock: 25464 pcs	 MSP430FR5972IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 45132 pcs
 MSP430FR5988IPMR Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 64LQFP In stock: 25464 pcs	 MSP430FR5986IPMR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 64LQFP In stock: 24648 pcs
 MSP430FR5988IPMR Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 64LQFP In stock: 25464 pcs	 MSP430FR5986IPMR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 64LQFP In stock: 24648 pcs
 MSP430FR5988IRGCR Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 64VQFN In stock: 23491 pcs RFQ	 MSP430FR5972IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 40489 pcs RFQ