



MSP430FR5947IRHAT

Part Number:	MSP430FR5947IRHAT
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 32KB FRAM 40VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	34672 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

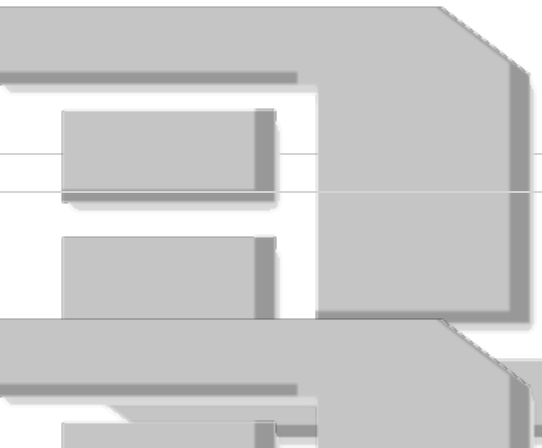
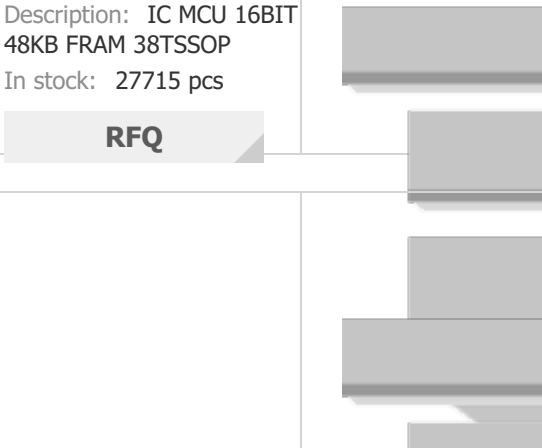
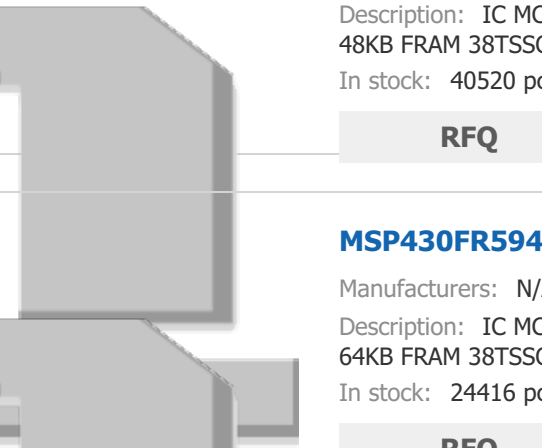
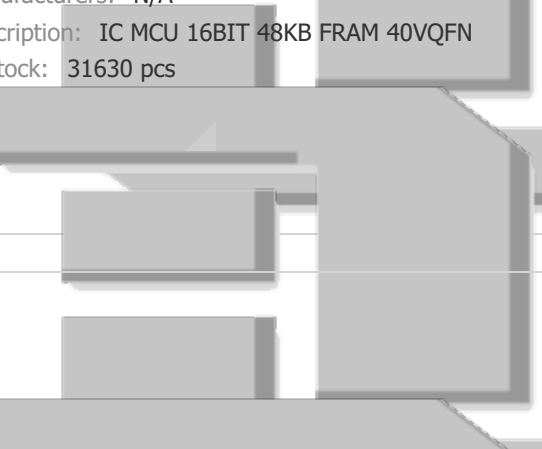
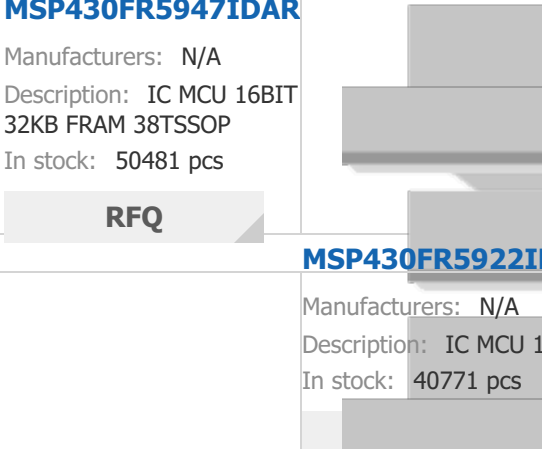
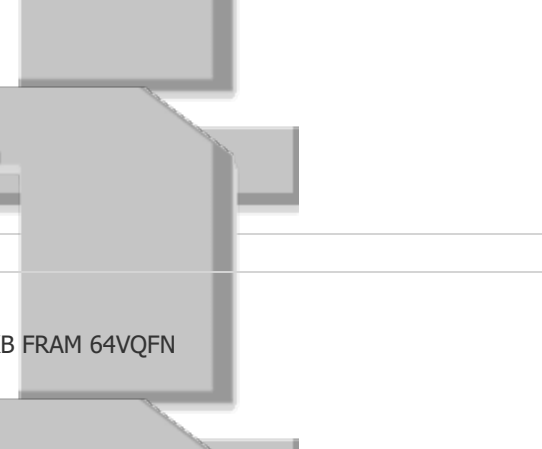
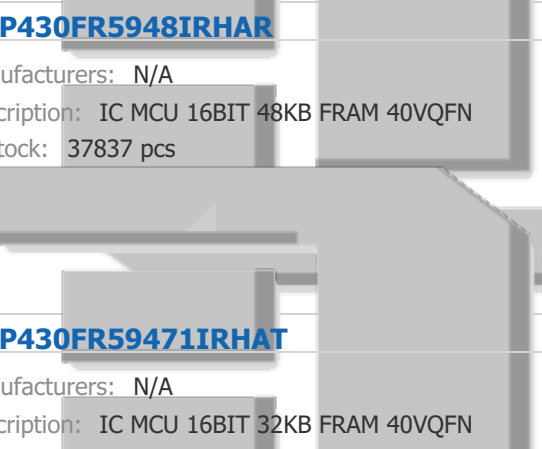
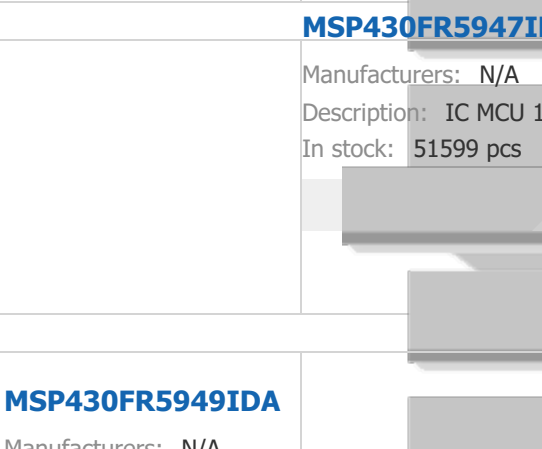
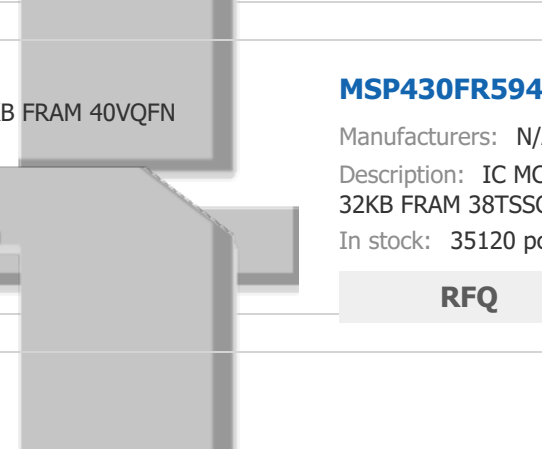
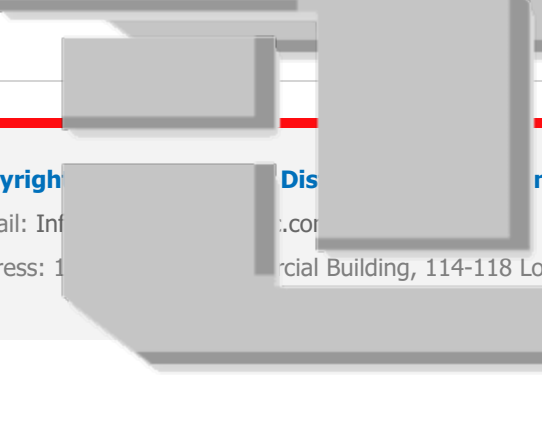
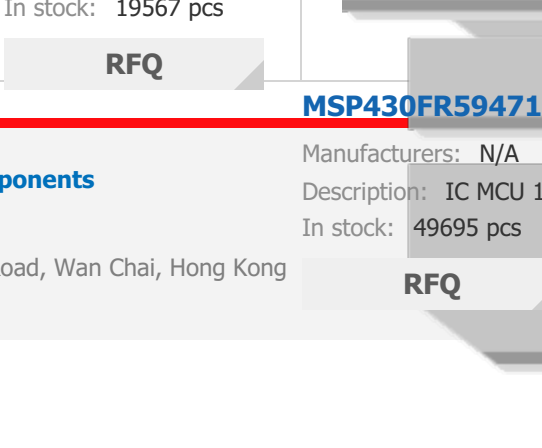
Specifications of MSP430FR5947IRHAT

PART NUMBER	MSP430FR5947IRHAT
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FRAM 40VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	34672 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	40-VQFN (6x6)
SPEED	16MHz
SERIES	MSP430™ FRAM
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FRAM
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OTHER NAMES	296-42021-2 296-42021-5 296-42021-5-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	33
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 40-VQFN (6x6)
DATA CONVERTERS	A/D 14x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR5947IRHAT	MSP430FR5947IRHAT Distributor	MSP430FR5947IRHAT Supplier
MSP430FR5947IRHAT Price	MSP430FR5947IRHAT Pictures	MSP430FR5947IRHAT Image
MSP430FR5947IRHAT PDF Datasheet	MSP430FR5947IRHAT Download Datasheet	MSP430FR5947IRHAT Datasheet
MSP430FR5947IRHAT Stock	Buy MSP430FR5947IRHAT	Buy MSP430FR5947IRHAT
MSP430FR5947IRHAT	Supplier	Distributor

Related Products

 MSP430FR5948IRHAT Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 40VQFN In stock: 31630 pcs	 MSP430FR5948IDA Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 38TSSOP In stock: 27715 pcs	 MSP430FR5948IDAR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 38TSSOP In stock: 40520 pcs
 MSP430FR5947IDAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 38TSSOP In stock: 50481 pcs	 MSP430FR5947IRHAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 40VQFN In stock: 51599 pcs	 MSP430FR5947IDA Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 38TSSOP In stock: 35120 pcs
 MSP430FR5949IDA Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 38TSSOP In stock: 19567 pcs	 MSP430FR5949IDAR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 38TSSOP In stock: 40771 pcs	 MSP430FR5949IDAR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 38TSSOP In stock: 24416 pcs
 MSP430FR59471IRHAT Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 40VQFN In stock: 31410 pcs	 MSP430FR59471IRHAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 40VQFN In stock: 49695 pcs	 MSP430FR59471IRHAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 40VQFN In stock: 49695 pcs