



MSP430FR4131IG48R

Part Number:	MSP430FR4131IG48R
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 4.5KB FRAM 48TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	75634 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

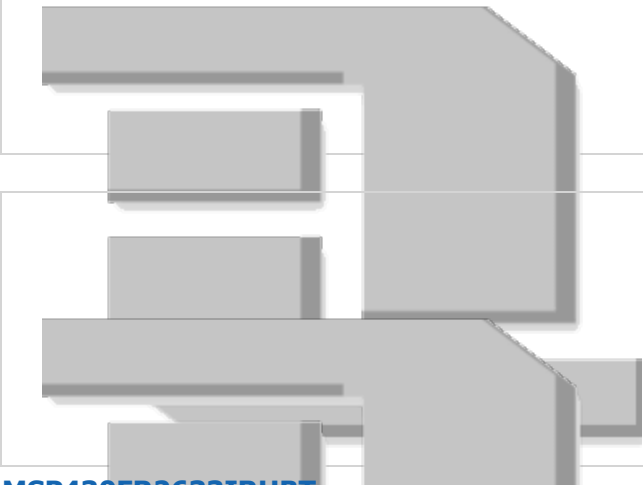
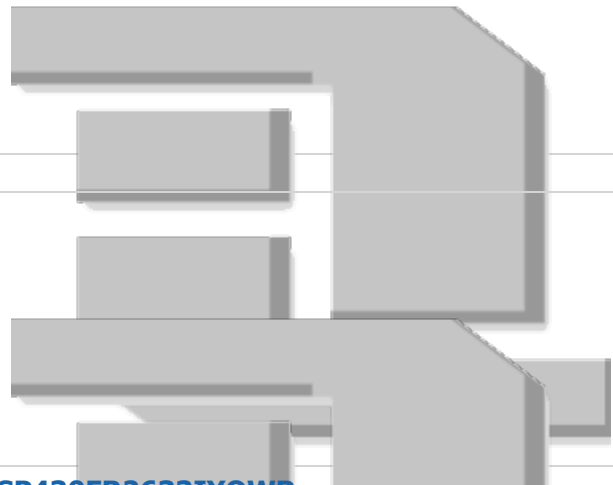
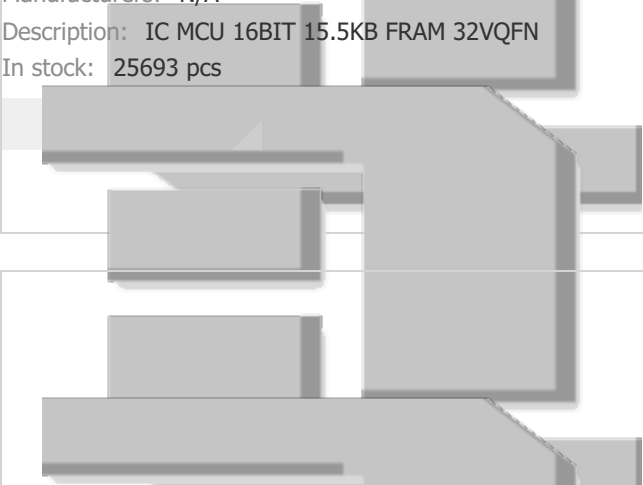
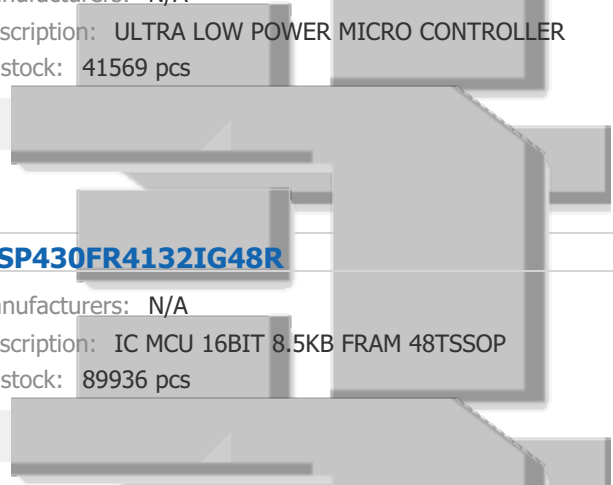
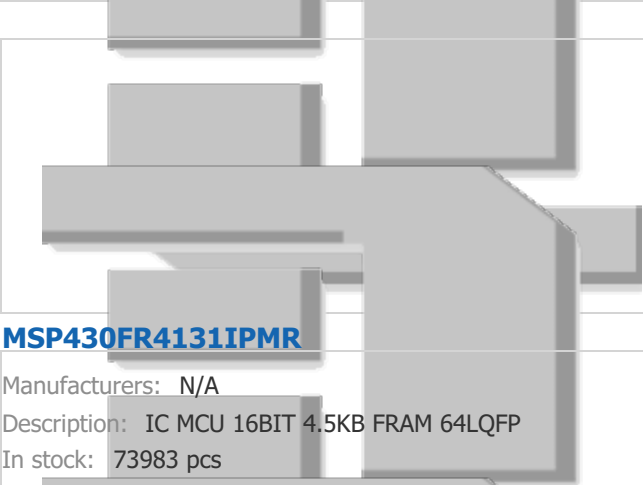
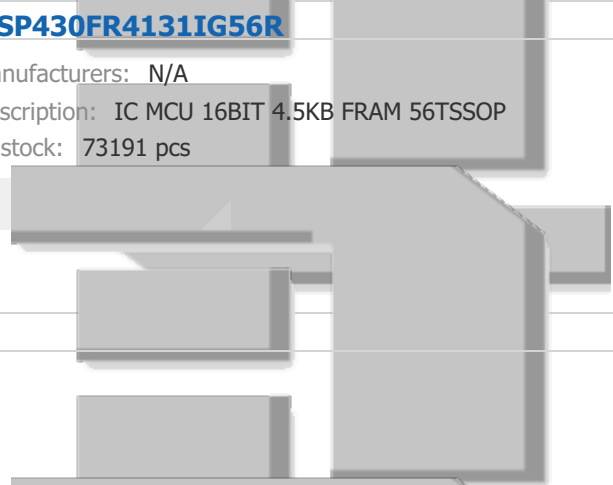
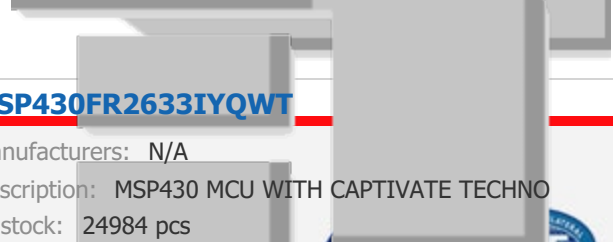
Specifications of MSP430FR4131IG48R

PART NUMBER	MSP430FR4131IG48R
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 4.5KB FRAM 48TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	75634 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-TSSOP
SPEED	16MHz
SERIES	MSP430™ FRAM
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FRAM
PROGRAM MEMORY SIZE	4.5KB (4.5K x 8)
PERIPHERALS	Brown-out Detect/Reset, LCD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-TFSOP (0.240", 6.10mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	44
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430™ FRAM Microcontroller IC 16-Bit 16MHz 4.5KB (4.5K x 8) FRAM 48-TSSOP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I²C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR4131IG48R	MSP430FR4131IG48R Distributor	MSP430FR4131IG48R Supplier
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Related Products

 MSP430FR4131IG56 Manufacturers: N/A Description: IC MCU 16BIT 4.5KB FRAM 56TSSOP In stock: 56714 pcs RFQ	 MSP430FR2633IDAR Manufacturers: N/A Description: IC MCU 16BIT 15.5KB FRAM 32TSSOP In stock: 49156 pcs RFQ
 MSP430FR2633IRHBT Manufacturers: N/A Description: IC MCU 16BIT 15.5KB FRAM 32VQFN In stock: 25693 pcs RFQ	 MSP430FR2633IYQWR Manufacturers: N/A Description: ULTRA LOW POWER MICRO CONTROLLER In stock: 41569 pcs RFQ
 MSP430FR4132IG48R Manufacturers: N/A Description: IC MCU 16BIT 8.5KB FRAM 48TSSOP In stock: 89936 pcs RFQ	 MSP430FR4131IG56R Manufacturers: N/A Description: IC MCU 16BIT 4.5KB FRAM 56TSSOP In stock: 73191 pcs RFQ
 MSP430FR4131IPMR Manufacturers: N/A Description: IC MCU 16BIT 4.5KB FRAM 64LQFP In stock: 73983 pcs RFQ	 MSP430FR4132IG56 Manufacturers: N/A Description: IC MCU 16BIT 8.5KB FRAM 56TSSOP In stock: 55664 pcs RFQ
 MSP430FR2633IRHBR Manufacturers: N/A Description: IC MCU 16BIT 15.5KB FRAM 32VQFN In stock: 35431 pcs RFQ	 MSP430FR2633IYQWT Manufacturers: N/A Description: MSP430 MCU WITH CAPTIVATE TECHNOLOGY In stock: 24984 pcs RFQ