



MSP430FR6820IG56R

Part Number:	MSP430FR6820IG56R
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 32KB FRAM 56TSSOP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	46328 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

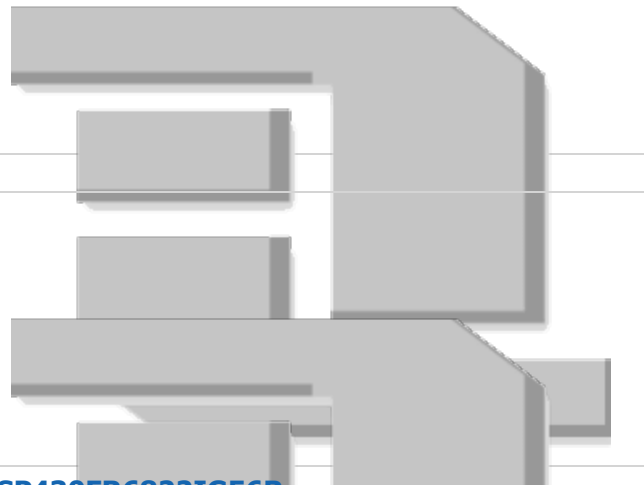
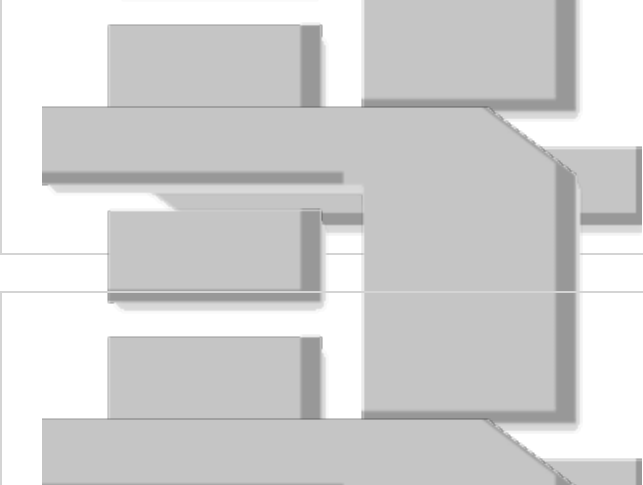
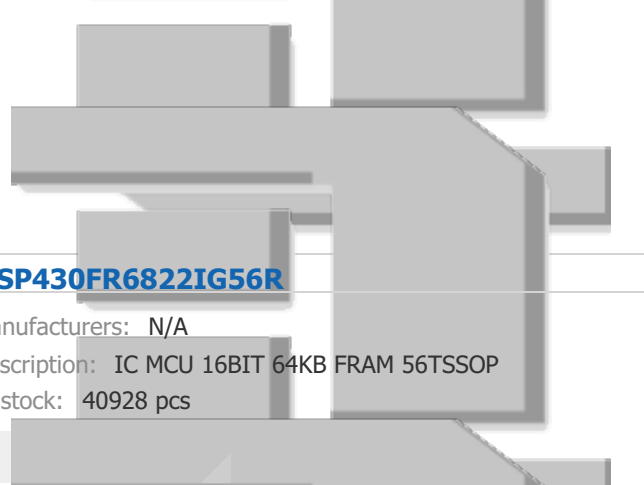
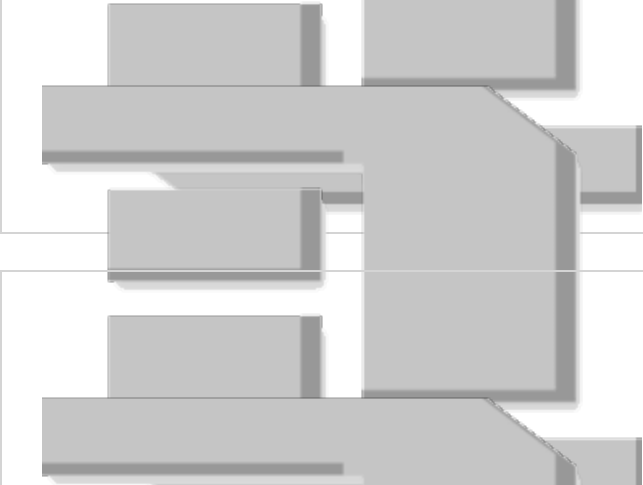
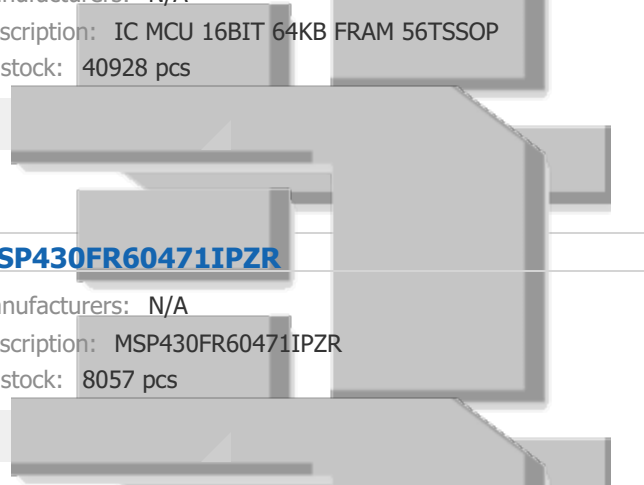
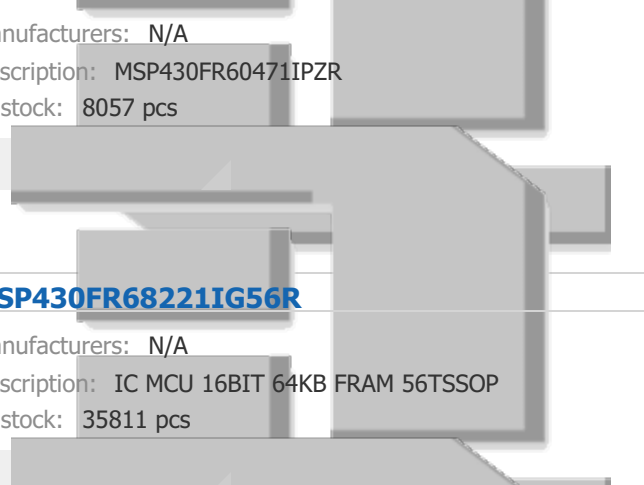
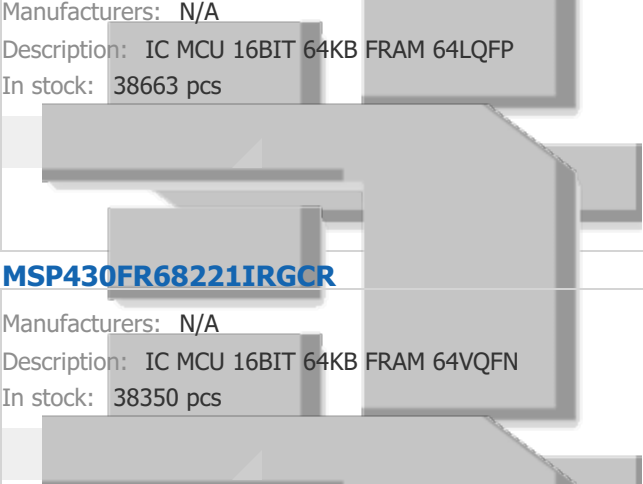
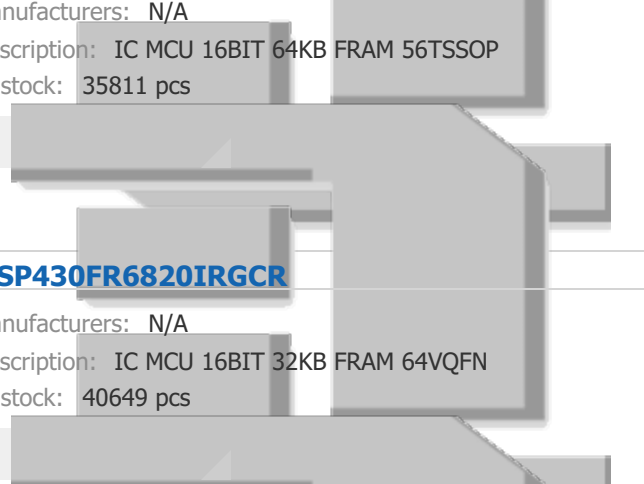
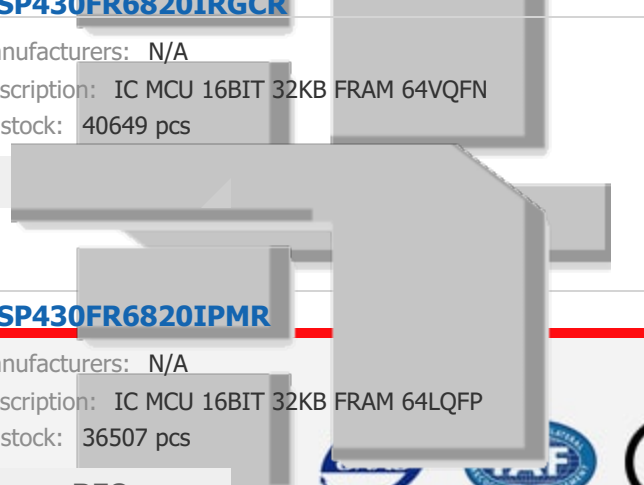
Specifications of MSP430FR6820IG56R

PART NUMBER	MSP430FR6820IG56R
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 32KB FRAM 56TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	46328 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	56-TSSOP
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	56-TFSOP (0.240", 6.10mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	46
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 56-TSSOP
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR6820IG56R	MSP430FR6820IG56R Distributor	MSP430FR6820IG56R Supplier
MSP430FR6820IG56R Price	MSP430FR6820IG56R Pictures	MSP430FR6820IG56R Image
MSP430FR6820IG56R PDF Datasheet	MSP430FR6820IG56R Download Datasheet	MSP430FR6820IG56R Datasheet
MSP430FR6820IG56R Stock	Buy MSP430FR6820IG56R	Buy MSP430FR6820IG56R
MSP430FR6820IG56R	Supplier	Distributor

Related Products

 MSP430FR6045IPZ Manufacturers: N/A Description: MSP430FR6045IPZ In stock: 6305 pcs RFQ	 MSP430FR6047IPZ Manufacturers: N/A Description: MSP430FR6047IPZ In stock: 4530 pcs RFQ
 MSP430FR6047IPZR Manufacturers: N/A Description: ULTRA LOW POWER MICRO CONTROLLER In stock: 8496 pcs RFQ	 MSP430FR6822IG56R Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 56TSSOP In stock: 40928 pcs RFQ
 MSP430FR60471IPZ Manufacturers: N/A Description: MSP430FR60471IPZ In stock: 4795 pcs RFQ	 MSP430FR60471IPZR Manufacturers: N/A Description: MSP430FR60471IPZR In stock: 8057 pcs RFQ
 MSP430FR68221IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 38663 pcs RFQ	 MSP430FR68221IG56R Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 56TSSOP In stock: 35811 pcs RFQ
 MSP430FR68221IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 38350 pcs RFQ	 MSP430FR6820IRGCR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 64VQFN In stock: 40649 pcs RFQ
 MSP430FR6045IPZR Manufacturers: N/A Description: MSP430FR6045IPZR In stock: 7927 pcs RFQ	 MSP430FR6820IPMR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 64LQFP In stock: 36507 pcs RFQ

