



MSP430FR6887IPN

Part Number:	MSP430FR6887IPN
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 64KB FRAM 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17717 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

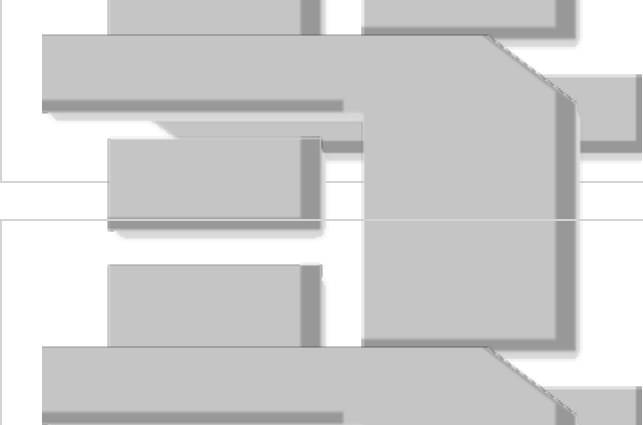
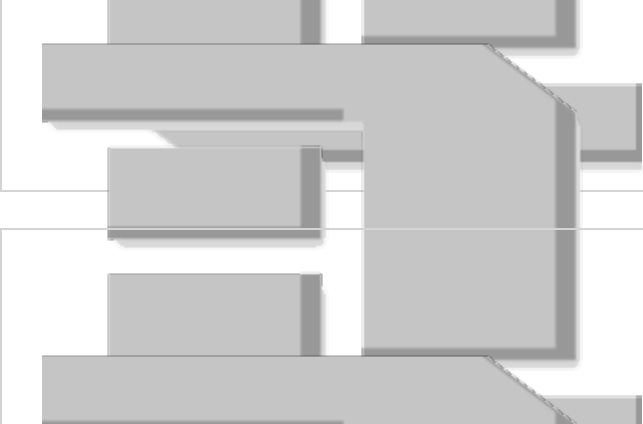
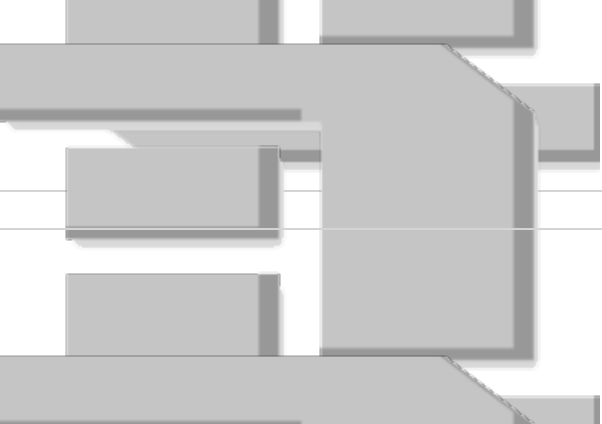
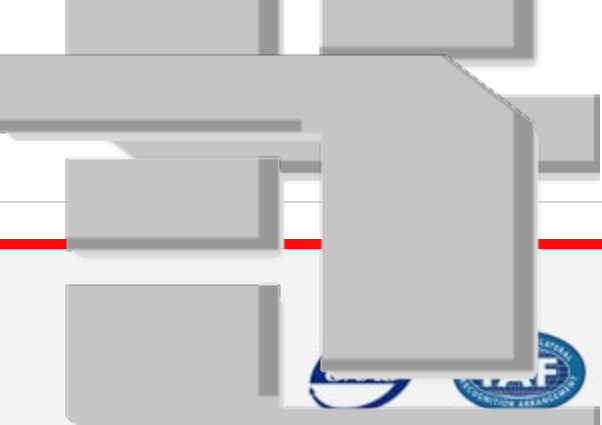
Specifications of MSP430FR6887IPN

PART NUMBER	MSP430FR6887IPN
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 64KB FRAM 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17717 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
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	80-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	63
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 80-LQFP (12x12)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I²C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR6887IPN	MSP430FR6887IPN Distributor	MSP430FR6887IPN Supplier
MSP430FR6887IPN Price	MSP430FR6887IPN Pictures	MSP430FR6887IPN Image
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MSP430FR6887IPN Stock	Buy MSP430FR6887IPN	Buy MSP430FR6887IPN
MSP430FR6887IPN	Supplier	Distributor

Related Products

	MSP430FR6879IPN Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 16121 pcs RFQ		MSP430FR6888IPNR Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 80LQFP In stock: 22686 pcs RFQ
	MSP430FR68791PZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 16049 pcs RFQ		MSP430FR6888IPN Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 80LQFP In stock: 18092 pcs RFQ
	MSP430FR68871PZ Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 100LQFP In stock: 15334 pcs RFQ		
	MSP430FR6887IPNR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 80LQFP In stock: 23786 pcs RFQ	MSP430FR68791PZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 23857 pcs	MSP430FR6888IPZ Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 100LQFP In stock: 13792 pcs RFQ
	MSP430FR68871PZR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 100LQFP In stock: 25710 pcs RFQ		MSP430FR6879IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 21822 pcs RFQ
	MSP430FR68791PZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 25194 pcs RFQ		MSP430FR6879IPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 12331 pcs RFQ

