


N/A

MSP430FR6877IPNR

Part Number:	MSP430FR6877IPNR
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 64KB FRAM 80LQFP
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

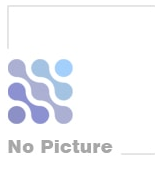
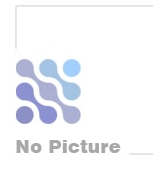
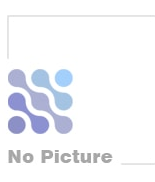
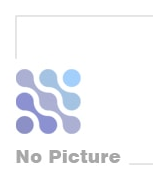
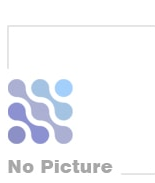

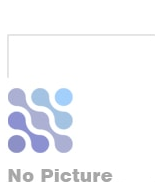


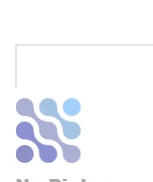
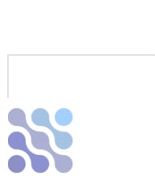
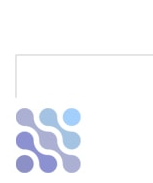
Specifications of MSP430FR6877IPNR

PART NUMBER	MSP430FR6877IPNR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 64KB FRAM 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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, LCD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
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)
MANUFACTURER STANDARD LEAD TIME	20 Weeks
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	I ² C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR6877IPNR	MSP430FR6877IPNR Distributor	MSP430FR6877IPNR Supplier
MSP430FR6877IPNR Price	MSP430FR6877IPNR Pictures	MSP430FR6877IPNR Image
MSP430FR6877IPNR PDF Datasheet	MSP430FR6877IPNR Download Datasheet	MSP430FR6877IPNR Datasheet
MSP430FR6877IPNR Stock	Buy MSP430FR6877IPNR	Buy MSP430FR6877IPNR
MSP430FR6877IPNR	Supplier	Distributor

Related Products

 <p>MSP430FR6872IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 31372 pcs</p> <p>RFQ</p>	 <p>MSP430FR68791IPN Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 15887 pcs</p> <p>RFQ</p>
 <p>MSP430FR68721IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 34028 pcs</p> <p>RFQ</p>	 <p>MSP430FR6870IRGCR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 64VQFN In stock: 34519 pcs</p> <p>RFQ</p>
 <p>MSP430FR6877IPZR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 100LQFP In stock: 25064 pcs</p> <p>RFQ</p>	 <p>MSP430FR68791IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 20297 pcs</p> <p>RFQ</p>
 <p>MSP430FR6877IPZ Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 100LQFP In stock: 16751 pcs</p> <p>RFQ</p>	 <p>MSP430FR6877IPN Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 80LQFP In stock: 15903 pcs</p> <p>RFQ</p>
 <p>MSP430FR68791IPNR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 80LQFP In stock: 21902 pcs</p> <p>RFQ</p>	 <p>MSP430FR68721IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 32411 pcs</p> <p>RFQ</p>
 <p>MSP430FR6872IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 30988 pcs</p> <p>RFQ</p>	 <p>MSP430FR68791IPZ Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 100LQFP In stock: 15016 pcs</p> <p>RFQ</p>