


N/A

MSP430FR2000IRLLT

Part Number:	MSP430FR2000IRLLT
Manufacturer/Brand:	N/A
Product description:	16 MHZ ULTRA-LOW-POWER MICROCONT
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.

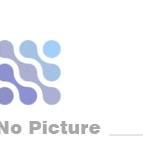


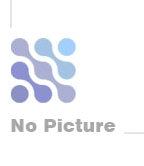

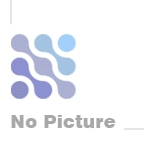

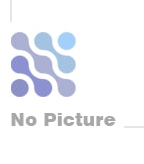
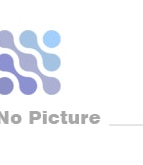
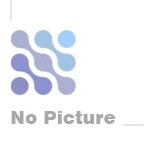

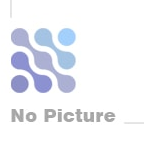
Specifications of MSP430FR2000IRLLT

PART NUMBER	MSP430FR2000IRLLT
MANUFACTURER	N/A
DESCRIPTION	16 MHZ ULTRA-LOW-POWER MICROCONT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	24-VQFN (3x3)
SPEED	16MHz
SERIES	MSP430™ FRAM
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FRAM
PROGRAM MEMORY SIZE	512B (512 x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
OTHER NAMES	296-47498-2
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	12
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430™ FRAM Microcontroller IC 16-Bit 16MHz 512B (512 x 8) FRAM 24-VQFN (3x3)
DATA CONVERTERS	-
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR2000IRLLT	MSP430FR2000IRLLT Distributor	MSP430FR2000IRLLT Supplier
MSP430FR2000IRLLT Price	MSP430FR2000IRLLT Pictures	MSP430FR2000IRLLT Image
MSP430FR2000IRLLT PDF Datasheet	MSP430FR2000IRLLT Download Datasheet	MSP430FR2000IRLLT Datasheet
MSP430FR2000IRLLT Stock	Buy MSP430FR2000IRLLT	Buy MSP430FR2000IRLLT
MSP430FR2000IRLLT	Supplier	Distributor

Related Products

 <p>MSP430FG6626IZQWR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 113BGA In stock: 16300 pcs</p> <p>RFQ</p>	 <p>MSP430FR2000IPW16 Manufacturers: N/A Description: 16 MHZ ULTRA-LOW-POWER MICROCONT In stock: 148290 pcs</p> <p>RFQ</p>
 <p>MSP430FR2000IPW16R Manufacturers: N/A Description: ULTRA LOW POWER MICRO CONTROLLER In stock: 168518 pcs</p> <p>RFQ</p>	 <p>MSP430FR2032IG48 Manufacturers: N/A Description: IC MCU 16BIT 8.5KB FRAM 48TSSOP In stock: 62275 pcs</p> <p>RFQ</p>
 <p>MSP430FG6626IPZR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 100LQFP In stock: 14400 pcs</p> <p>RFQ</p>	 <p>MSP430FR2032IG56R Manufacturers: N/A Description: IC MCU 16BIT 8.5KB FRAM 56TSSOP In stock: 94801 pcs</p> <p>RFQ</p>
 <p>MSP430FR2000IRLLR Manufacturers: N/A Description: ULTRA LOW POWER MICRO CONTROLLER In stock: 166431 pcs</p> <p>RFQ</p>	 <p>MSP430FR2032IG56 Manufacturers: N/A Description: IC MCU 16BIT 8.5KB FRAM 56TSSOP In stock: 66446 pcs</p> <p>RFQ</p>
 <p>MSP430FR2033IG48 Manufacturers: N/A Description: IC MCU 16BIT 15.5KB FRAM 48TSSOP In stock: 52937 pcs</p> <p>RFQ</p>	 <p>MSP430FG6626IZQWT Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 113BGA In stock: 11648 pcs</p> <p>RFQ</p>
 <p>MSP430FR2032IG48R Manufacturers: N/A Description: IC MCU 16BIT 8.5KB FRAM 48TSSOP In stock: 64455 pcs</p> <p>RFQ</p>	 <p>MSP430FR2032IPMR Manufacturers: N/A Description: IC MCU 16BIT 8.5KB FRAM 64LQFP In stock: 79118 pcs</p> <p>RFQ</p>