


N/A

MSP430FR2032IG48

Part Number:	MSP430FR2032IG48
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 8.5KB FRAM 48TSSOP
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.

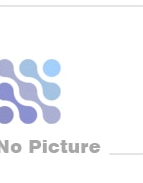
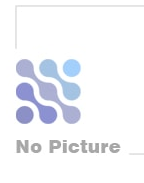

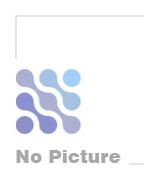
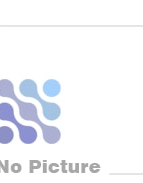
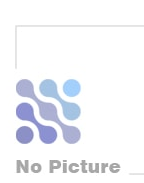
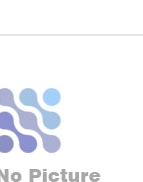

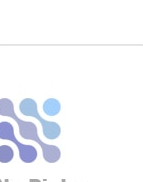

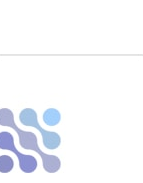
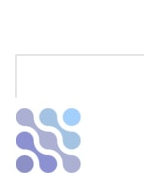
Specifications of MSP430FR2032IG48

PART NUMBER	MSP430FR2032IG48
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 8.5KB FRAM 48TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-TSSOP
SPEED	16MHz
SERIES	MSP430™ FRAM
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FRAM
PROGRAM MEMORY SIZE	8.5KB (8.5K x 8)
PERIPHERALS	Brown-out Detect/Reset, POR, PWM, WDT
PACKAGING	Tube
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)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	MSP430 MSP430™ FRAM Microcontroller IC 16-Bit 16MHz 8.5KB (8.5K x 8) FRAM 48-TSSOP
DATA CONVERTERS	A/D 8x10b
CORE SIZE	16-Bit
CORE PROCESSOR	MSP430
CONNECTIVITY	I ² C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR2032IG48	MSP430FR2032IG48 Distributor	MSP430FR2032IG48 Supplier
MSP430FR2032IG48 Price	MSP430FR2032IG48 Pictures	MSP430FR2032IG48 Image
MSP430FR2032IG48 PDF Datasheet	MSP430FR2032IG48 Download Datasheet	MSP430FR2032IG48 Datasheet
MSP430FR2032IG48 Stock	Buy MSP430FR2032IG48	Buy MSP430FR2032IG48
MSP430FR2032IG48	Supplier	Distributor

Related Products

 <p>MSP430FR2033IG48R Manufacturers: N/A Description: IC MCU 16BIT 15.5KB FRAM 48TSSOP In stock: 56954 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>MSP430FR2032IG56R Manufacturers: N/A Description: IC MCU 16BIT 8.5KB FRAM 56TSSOP In stock: 94801 pcs</p> <p>RFQ</p>	 <p>MSP430FR2000IPW16 Manufacturers: N/A Description: 16 MHZ ULTRA-LOW-POWER MICROCONTROLLER In stock: 148290 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>MSP430FG6626IZQWT Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 113BGA In stock: 11648 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>MSP430FG6626IZQWR Manufacturers: N/A Description: IC MCU 16BIT 128KB FLASH 113BGA In stock: 16300 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>MSP430FR2000IRLLT Manufacturers: N/A Description: 16 MHZ ULTRA-LOW-POWER MICROCONTROLLER In stock: 153511 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>