


N/A

MSP430FR59221IPMR

Part Number:	MSP430FR59221IPMR
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 64KB FRAM 64LQFP
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.

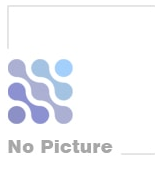
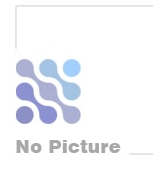
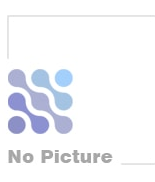
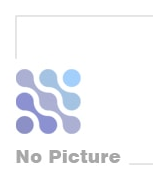
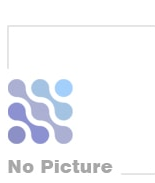

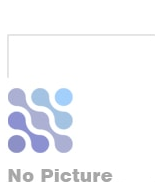


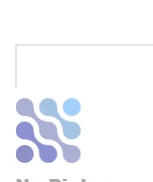
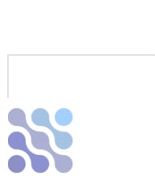
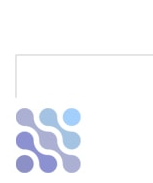
Specifications of MSP430FR59221IPMR

PART NUMBER	MSP430FR59221IPMR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 64KB FRAM 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	51
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	26 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 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR59221IPMR	MSP430FR59221IPMR Distributor	MSP430FR59221IPMR Supplier
MSP430FR59221IPMR Price	MSP430FR59221IPMR Pictures	MSP430FR59221IPMR Image
MSP430FR59221IPMR PDF Datasheet	MSP430FR59221IPMR Download Datasheet	MSP430FR59221IPMR Datasheet
MSP430FR59221IPMR Stock	Buy MSP430FR59221IPMR	Buy MSP430FR59221IPMR
MSP430FR59221IPMR	Supplier	Distributor

Related Products

 <p>MSP430FR59471IRHAR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 40VQFN In stock: 46339 pcs</p> <p>RFQ</p>	 <p>MSP430FR5889IPMR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64LQFP In stock: 24846 pcs</p> <p>RFQ</p>
 <p>MSP430FR59221IPM Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 28063 pcs</p> <p>RFQ</p>	 <p>MSP430FR59221IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 39729 pcs</p> <p>RFQ</p>
 <p>MSP430FR5889IRGCR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64VQFN In stock: 26947 pcs</p> <p>RFQ</p>	 <p>MSP430FR5889IPM Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64LQFP In stock: 24717 pcs</p> <p>RFQ</p>
 <p>MSP430FR59221IG56R Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 56TSSOP In stock: 48151 pcs</p> <p>RFQ</p>	 <p>MSP430FR58891IRGCT Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64VQFN In stock: 5029 pcs</p> <p>RFQ</p>
 <p>MSP430FR5889IRGCT Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64VQFN In stock: 23264 pcs</p> <p>RFQ</p>	 <p>MSP430FR59221IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 39576 pcs</p> <p>RFQ</p>
 <p>MSP430FR59221IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 43430 pcs</p> <p>RFQ</p>	 <p>MSP430FR59221IG56R Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 56TSSOP In stock: 37867 pcs</p> <p>RFQ</p>