


N/A

MSP430FR59891IPMR

Part Number:	MSP430FR59891IPMR
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 128KB 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.

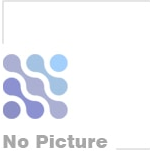
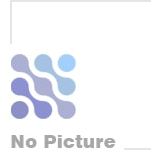
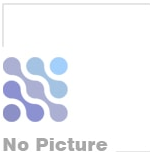
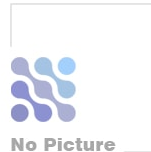
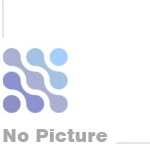
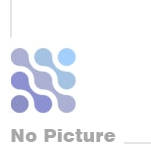
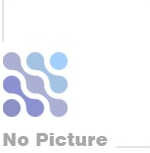
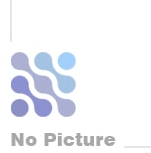
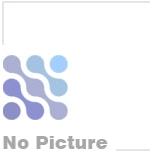
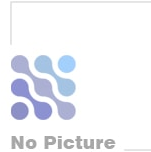
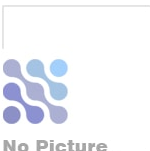
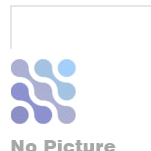
Specifications of MSP430FR59891IPMR

PART NUMBER	MSP430FR59891IPMR
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 128KB 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	128KB (128K 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	48
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430™ FRAM Microcontroller IC 16-Bit 16MHz 128KB (128K x 8) FRAM 64-LQFP (10x10)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	16-Bit
CORE PROCESSOR	CPUXV2
CONNECTIVITY	I ² C, IrDA, SPI, UART/USART

Related Tags

MSP430FR59891IPMR	MSP430FR59891IPMR Distributor	MSP430FR59891IPMR Supplier
MSP430FR59891IPMR Price	MSP430FR59891IPMR Pictures	MSP430FR59891IPMR Image
MSP430FR59891IPMR PDF Datasheet	MSP430FR59891IPMR Download Datasheet	MSP430FR59891IPMR Datasheet
MSP430FR59891IPMR Stock	Buy MSP430FR59891IPMR	Buy MSP430FR59891IPMR
MSP430FR59891IPMR	Supplier	Distributor

Related Products

 <p>MSP430FR5988IRGCR Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 64VQFN In stock: 27178 pcs</p> <p>RFQ</p>	 <p>MSP430FR5989IRGCT Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64VQFN In stock: 17775 pcs</p> <p>RFQ</p>
 <p>MSP430FR59891IPM Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64LQFP In stock: 19034 pcs</p> <p>RFQ</p>	 <p>MSP430FR5987IRGCT Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 18163 pcs</p> <p>RFQ</p>
 <p>MSP430FR5988IRGCT Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 64VQFN In stock: 17884 pcs</p> <p>RFQ</p>	 <p>MSP430FR5988IPMR Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 64LQFP In stock: 27488 pcs</p> <p>RFQ</p>
 <p>MSP430FR5989IPM Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64LQFP In stock: 19394 pcs</p> <p>RFQ</p>	 <p>MSP430FR59891IRGCT Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64VQFN In stock: 22787 pcs</p> <p>RFQ</p>
 <p>MSP430FR5989IRGCR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64VQFN In stock: 25652 pcs</p> <p>RFQ</p>	 <p>MSP430FR59891IRGCR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64VQFN In stock: 24823 pcs</p> <p>RFQ</p>
 <p>MSP430FR5988IPM Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 64LQFP In stock: 19326 pcs</p> <p>RFQ</p>	 <p>MSP430FR5989IPMR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64LQFP In stock: 26055 pcs</p> <p>RFQ</p>