


N/A

MSP430FR5889IPM

Part Number:	MSP430FR5889IPM
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.

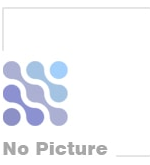
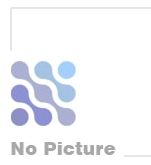
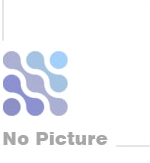

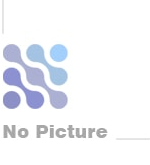
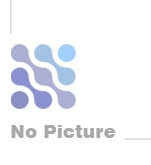
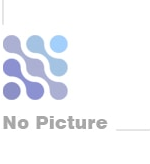
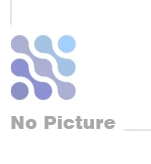
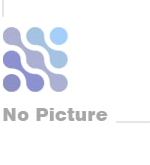
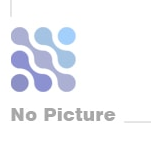
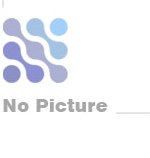
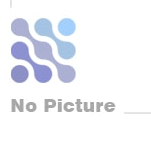
Specifications of MSP430FR5889IPM

PART NUMBER	MSP430FR5889IPM
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	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	296-46521-5 MSP430FR5889IPM-ND
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	12 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, SCI, SPI, UART/USART

Related Tags

MSP430FR5889IPM	MSP430FR5889IPM Distributor	MSP430FR5889IPM Supplier
MSP430FR5889IPM Price	MSP430FR5889IPM Pictures	MSP430FR5889IPM Image
MSP430FR5889IPM PDF Datasheet	MSP430FR5889IPM Download Datasheet	MSP430FR5889IPM Datasheet
MSP430FR5889IPM Stock	Buy MSP430FR5889IPM	Buy MSP430FR5889IPM
MSP430FR5889IPM	Supplier	Distributor

Related Products

 <p>MSP430FR5889IRGCR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64VQFN In stock: 26947 pcs</p> <p>RFQ</p>	 <p>MSP430FR58891IRGCR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64VQFN In stock: 22789 pcs</p> <p>RFQ</p>
 <p>MSP430FR58891IPM Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64LQFP In stock: 17240 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>MSP430FR59221IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 39729 pcs</p> <p>RFQ</p>	 <p>MSP430FR5888IRGCR Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 64VQFN In stock: 27412 pcs</p> <p>RFQ</p>
 <p>MSP430FR59221IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 39275 pcs</p> <p>RFQ</p>	 <p>MSP430FR5888IRGCT Manufacturers: N/A Description: IC MCU 16BIT 96KB FRAM 64VQFN In stock: 18610 pcs</p> <p>RFQ</p>
 <p>MSP430FR58891IPMR Manufacturers: N/A Description: IC MCU 16BIT 128KB FRAM 64LQFP In stock: 23148 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>MSP430FR59221IG56R Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 56TSSOP In stock: 48151 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>