


N/A

MSP430FR5986IPM

Part Number:	MSP430FR5986IPM
Manufacturer/Brand:	N/A
Product description:	IC MCU 16BIT 48KB 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.

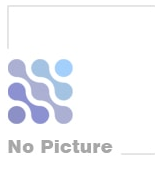
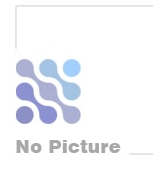
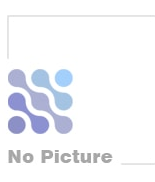
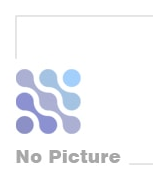
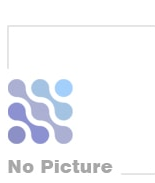

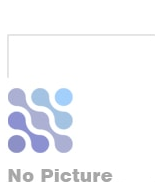


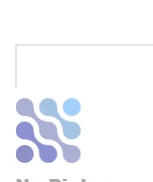
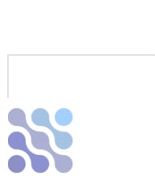
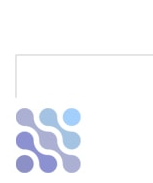
Specifications of MSP430FR5986IPM

PART NUMBER	MSP430FR5986IPM
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 48KB 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	48KB (48K x 8)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
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	26 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	CPUXV2 MSP430™ FRAM Microcontroller IC 16-Bit 16MHz 48KB (48K 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

MSP430FR5986IPM	MSP430FR5986IPM Distributor	MSP430FR5986IPM Supplier
MSP430FR5986IPM Price	MSP430FR5986IPM Pictures	MSP430FR5986IPM Image
MSP430FR5986IPM PDF Datasheet	MSP430FR5986IPM Download Datasheet	MSP430FR5986IPM Datasheet
MSP430FR5986IPM Stock	Buy MSP430FR5986IPM	Buy MSP430FR5986IPM
MSP430FR5986IPM	Supplier	Distributor

Related Products

 <p>MSP430FR5987IPM Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 18255 pcs</p> <p>RFQ</p>	 <p>MSP430FR59721IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 33419 pcs</p> <p>RFQ</p>
 <p>MSP430FR59721IPM Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 28332 pcs</p> <p>RFQ</p>	 <p>MSP430FR5972IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 34990 pcs</p> <p>RFQ</p>
 <p>MSP430FR5987IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 30013 pcs</p> <p>RFQ</p>	 <p>MSP430FR5986IPMR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 64LQFP In stock: 23500 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>MSP430FR59721IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 40475 pcs</p> <p>RFQ</p>
 <p>MSP430FR5987IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 28254 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>MSP430FR5972IPM Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 28868 pcs</p> <p>RFQ</p>	 <p>MSP430FR5972IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 34233 pcs</p> <p>RFQ</p>