



MSP430FR5972IPM

Part Number:	MSP430FR5972IPM
Manufacturer/Brand:	N/A
Product description	IC MCU 16BIT 64KB FRAM 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	27923 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MSP430FR5972IPM

PART NUMBER	MSP430FR5972IPM
MANUFACTURER	N/A
DESCRIPTION	IC MCU 16BIT 64KB FRAM 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27923 pcs
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	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	51
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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	I²C, IrDA, SCI, SPI, UART/USART

Related Tags

MSP430FR5972IPM	MSP430FR5972IPM Distributor	MSP430FR5972IPM Supplier
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Related Products

MSP430FR5970IRGCR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 64VQFN In stock: 43450 pcs	MSP430FR5987IPM Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 18802 pcs RFQ
MSP430FR59721IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 36573 pcs	MSP430FR59721IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 42387 pcs
MSP430FR59721IPM Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 28334 pcs	MSP430FR5969IRGZT Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 48VQFN In stock: 17281 pcs
MSP430FR5970IPMR Manufacturers: N/A Description: IC MCU 16BIT 32KB FRAM 64LQFP In stock: 44242 pcs	MSP430FR5972IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 40489 pcs MSP430FR5986IPM Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 64LQFP In stock: 19532 pcs RFQ
MSP430FR5972IRGCR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64VQFN In stock: 45132 pcs	
MSP430FR5986IPMR Manufacturers: N/A Description: IC MCU 16BIT 48KB FRAM 64LQFP In stock: 24648 pcs RFQ	MSP430FR5987IPMR Manufacturers: N/A Description: IC MCU 16BIT 64KB FRAM 64LQFP In stock: 27347 pcs RFQ

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