

**MSP430FR5872IPMR**


N/A  
 IC MCU 16BIT 64KB FRAM 64LQFP  
 Lead free / RoHS Compliant  
 Integrated Circuits (ICs)

**Buy Now**

Part No. MSP430FR5872IPMR Is this a common-used part? : Yes  
 Shipped from : HK or Singapore warehouse  
 Same model may have multiple batches, images only for reference.  
 ECAD Models : Contact us to get  
 Email:sales@zeanoit.com

**Out Stock**
**0 pcs**

Minimum:1

Multiples:1

Manufacturer lead time 10 weeks

## Shopping Process

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

**5**

receive the goods

## Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	1.8 V ~ 3.6 V
<b>Supplier Device Package:</b>	64-LQFP (10x10)
<b>Speed:</b>	16MHz
<b>Series:</b>	MSP430™ FRAM
<b>RAM Size:</b>	2K x 8
<b>Program Memory Type:</b>	FRAM
<b>Program Memory Size:</b>	64KB (64K x 8)
<b>Peripherals:</b>	Brown-out Detect/Reset, DMA, POR, PWM, WDT
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	64-LQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	51
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 8x12b
<b>Core Size:</b>	16-Bit
<b>Core Processor:</b>	CPUXV2
<b>Connectivity:</b>	I <sup>2</sup> C, IrDA, SCI, SPI, UART/USART

## Related products



**MSP430FR58721IRGCR**  
 IC MCU 16BIT 64KB FRAM 64VQFN  
 N/A

RFQ



**MSP430FR58721IPMR**  
 IC MCU 16BIT 64KB FRAM 64LQFP  
 N/A

RFQ



**MSP430FR5870IPMR**  
 IC MCU 16BIT 32KB FRAM 64LQFP  
 N/A

RFQ



**MSP430FR5887IRGCR**  
 IC MCU 16BIT 64KB FRAM 64VQFN  
 N/A

RFQ



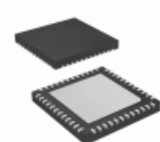
**MSP430FR5870IRGCR**  
 IC MCU 16BIT 32KB FRAM 64VQFN  
 N/A

RFQ



**MSP430FR5887IPM**  
 IC MCU 16BIT 64KB FRAM 64LQFP  
 N/A

RFQ



**MSP430FR5869IRGZT**  
 IC MCU 16BIT 64KB FRAM 48VQFN  
 N/A

RFQ



**MSP430FR5887IRGCT**  
 IC MCU 16BIT 64KB FRAM 64VQFN  
 N/A

RFQ



**MSP430FR5887IPMR**  
 IC MCU 16BIT 64KB FRAM 64LQFP  
 N/A

RFQ



**MSP430FR5872IRGCR**  
 IC MCU 16BIT 64KB FRAM 64VQFN  
 N/A

RFQ

## Guess You May Looking For



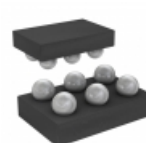
**DRV8308RHAT**  
 IC MOTOR CONTROLLER SPI 40VQFN

RFQ



**UBA2017AT/1,518**  
 IC CTRL CFL HF-TL 16SOIC  
 NXP USA Inc.

RFQ



**TCK2065G,LF**  
 IC PWR SWITCH P-CHAN 1:1 WCSP6E  
 Toshiba Semiconductor and Storage

RFQ



**ADT7460ARQZ-REEL7**  
 IC CTRLR TEMP MON/PWM FAN  
 16QSOP  
 ON Semiconductor

RFQ



**S-8352A30MC-K2PT2U**  
 IC REG CTRLR BOOST SOT23-5  
 SII Semiconductor Corporation

RFQ



**S-882155AMH-M3ETFU**  
 IC REG SWITCHD CAP 5.5V SOT23-6W  
 SII Semiconductor Corporation

RFQ



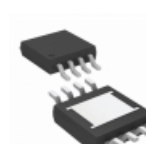
**LT8302MPS8E#TRPBF**  
 IC REG FLYBCK INV ISO 3.6A 8SOIC  
 Linear Technology

RFQ



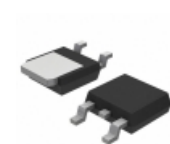
**LM2577M-15**  
 IC REG MULT CONFIG INV 15V 24SOIC

RFQ



**LT3061EMS8E#PBF**  
 IC REG LDO ADJ 0.1A 8MSOP  
 Linear Technology

RFQ



**MC79M15BDT**  
 IC REG LDO -15V 0.5A DPAK  
 ON Semiconductor

RFQ

