

**MSP430F437IPNR**


N/A  
 IC MCU 16BIT 32KB FLASH 80LQFP  
 Lead free / RoHS Compliant  
 Integrated Circuits (ICs)

**Buy Now**

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

Minimum:1

Multiples:1

Manufacturer lead time 10 weeks

- 1.Please confirm the Detail which include the part no.and the manufacturer of the products when ordering.
- 2.If you have bill of material(BOM) list require to quote.you could send to our email.
- 3.You can email us to change the order details before shipment.
- 4.Orders cannot be canceled after shipping the packages.

## 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>	80-LQFP (12x12)
<b>Speed:</b>	8MHz
<b>Series:</b>	MSP430x4xx
<b>RAM Size:</b>	1K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	32KB (32K x 8 + 256B)
<b>Peripherals:</b>	Brown-out Detect/Reset, LCD, POR, PWM, WDT
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	80-LQFP
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	48
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 8x12b
<b>Core Size:</b>	16-Bit
<b>Core Processor:</b>	MSP430
<b>Connectivity:</b>	SPI, UART/USART

## Related products



**MSP430F4371IPZR**  
 IC MCU 16BIT 32KB FLASH 100LQFP  
[N/A](#)

RFQ



**MSP430F4371IPN**  
 IC MCU 16BIT 32KB FLASH 80LQFP  
[N/A](#)

RFQ



**MSP430F4371IPZ**  
 IC MCU 16BIT 32KB FLASH 100LQFP  
[N/A](#)

RFQ



**MSP430F438IPNR**  
 IC MCU 16BIT 48KB FLASH 80LQFP  
[N/A](#)

RFQ



**MSP430F437IPZ**  
 IC MCU 16BIT 32KB FLASH 100LQFP  
[N/A](#)

RFQ



**MSP430F437IPN**  
 IC MCU 16BIT 32KB FLASH 80LQFP  
[N/A](#)

RFQ



**MSP430F438IPN**  
 IC MCU 16BIT 48KB FLASH 80LQFP  
[N/A](#)

RFQ



**MSP430F4371IPNR**  
 IC MCU 16BIT 32KB FLASH 80LQFP  
[N/A](#)

RFQ



**MSP430F439IPN**  
 IC MCU 16BIT 60KB FLASH 80LQFP  
[N/A](#)

RFQ



**MSP430F437IPZR**  
 IC MCU 16BIT 32KB FLASH 100LQFP  
[N/A](#)

RFQ

## Guess You May Looking For



**STK672-442AN-E**  
 IC MOTOR DRIVER PAR SIP19  
[ON Semiconductor](#)

RFQ



**TPS2552DBVT-1**  
 IC PWR DIST SWITCH ADJ SOT23-6

RFQ



**LM4040CIM3X-5.0**  
 IC VREF SHUNT 5V SOT23-3

RFQ



**S-8541B00FN-IMDT2G**  
 IC REG CTRLR BUCK 8MSOP  
[SII Semiconductor Corporation](#)

RFQ



**UCC2800PWTR**  
 IC REG CTRLR MULT TOP 8TSSOP

RFQ



**MAX630CPA+**  
 IC REG BOOST ADJ 525MA 8DIP  
[Maxim Integrated](#)

RFQ



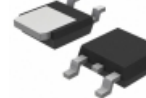
**LTC3251EMSE-1.2#PBF**  
 IC REG SWITCHD CAP 1.2V 10MSOP  
[Linear Technology](#)

RFQ



**RT9261-36GX**  
 IC REG BOOST 3.6V 80MA SOT89-3  
[Richtek USA Inc.](#)

RFQ



**NCV78M12BDTRKG**  
 IC REG LDO 12V 0.5A DPAK  
[ON Semiconductor](#)

RFQ



**TPS77718DG4**  
 IC REG LDO 1.8V 0.75A 8SOIC

RFQ

