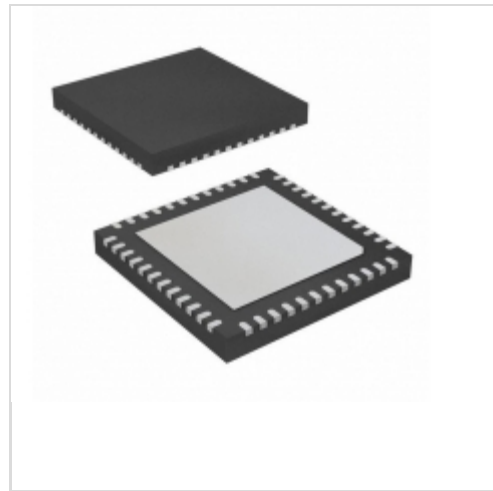


## MSP430FR5994IRGZR



N/A  
IC MCU 16BIT 256KB FRAM 48VQFN  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

**Buy Now**

Part No. MSP430FR5994IRGZR 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



**Confirm the product**



**submit the order**



**payment**



**wait for delivery**



**receive the goods**

### Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	1.8 V ~ 3.6 V
<b>Supplier Device Package:</b>	48-VQFN (7x7)
<b>Speed:</b>	16MHz
<b>Series:</b>	MSP430™ FRAM
<b>RAM Size:</b>	8K x 8
<b>Program Memory Type:</b>	FRAM
<b>Program Memory Size:</b>	256KB (256K x 8)
<b>Peripherals:</b>	Brown-out Detect/Reset, DMA, POR, PWM, WDT
<b>Packaging:</b>	Tape & Reel (TR)
<b>Package / Case:</b>	48-VFQFN Exposed Pad
<b>Oscillator Type:</b>	Internal/External
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	40
<b>EEPROM Size:</b>	-
<b>Data Converters:</b>	A/D 16x12b
<b>Core Size:</b>	16-Bit
<b>Core Processor:</b>	CPUXV2
<b>Connectivity:</b>	I <sup>2</sup> C, IrDA, SPI, UART/USART

### Related products



#### MSP430FR5994IZVWR

IC MCU 16BIT 256KB FRAM 87NFBGA  
N/A

RFQ



#### MSP430FR6820IG56R

IC MCU 16BIT 32KB FRAM 56TSSOP  
N/A

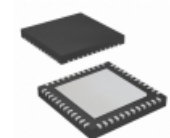
RFQ



#### MSP430FR5994IPMR

ULTRA LOW POWER MICRO CONTROLLER  
N/A

RFQ



#### MSP430FR5994IRGZT

IC MCU 16BIT 256KB FRAM 48VQFN  
N/A

RFQ



#### MSP430FR6820IPMR

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

RFQ



#### MSP430FR5994IZVW

IC MCU 16BIT 256KB FRAM 87NFBGA  
N/A

RFQ



#### MSP430FR5994IPNR

ULTRA LOW POWER MICRO CONTROLLER  
N/A

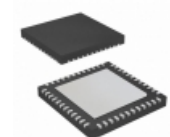
RFQ



#### MSP430FR5992IPNR

IC MCU 16BIT 128KB FRAM 80LQFP  
N/A

RFQ



#### MSP430FR5992IRGZR

IC MCU 16BIT 128KB FRAM 48VQFN  
N/A

RFQ



#### MSP430FR5992IZVWR

IC MCU 16BIT 128KB FRAM 87NFBGA  
N/A

RFQ

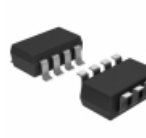
### Guess You May Looking For



#### LM809M3-3.08/NOPB

IC MICRO RESET CIRCUIT SOT23-3

RFQ



#### MAX6750KA43+

IC MPU/RESET 4.300V SOT23-8  
Maxim Integrated

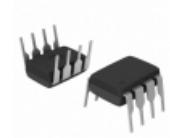
RFQ



#### MAX6310UK38D4-T

IC PROGRAM 3.800V RESET SOT23-5  
Maxim Integrated

RFQ



#### LT1019IN8-5#PBF

IC VREF SERIES/SHUNT 5V 8DIP  
Linear Technology

RFQ



#### S-8356M36MC-MEVT2G

IC REG CTRLR BOOST SOT23-5  
SII Semiconductor Corporation

RFQ



#### MAX5033CASA+

IC REG BUCK 12V 0.5A 8SOIC  
Maxim Integrated

RFQ



#### LM3102QMHX/NOPB

IC REG BCK ADJ 2.5A SYNC 20TSSOP

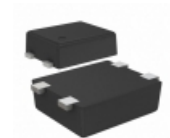
RFQ



#### LM2588S-3.3

IC REG MULT CONFIG 3.3V 5A TO263

RFQ



#### S-13R1H21-I4T1U3

IC REG LINEAR 2.1V 0.15A  
SII Semiconductor Corporation

RFQ



#### LT3080IST#TRPBF

IC REG LDO ADJ 1.1A SOT223-3  
Linear Technology

RFQ

