

## MSP430G2544IYFFR



**COMPONENTS-WORLD.COM**

Images are for reference only.  
See Product Specifications for product details.  
Buy MSP430G2544IYFFR with confidence from  
Component-World.HK, 1 Year Warranty

**Request For Quotation**

**Part Number:** MSP430G2544IYFFR

**Manufacturer:** N/A

**Description:** IC MCU 16BIT 16KB FLASH 49DSBGA

**Data sheet:**

**RoHS Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

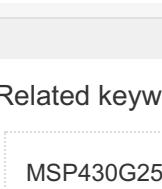
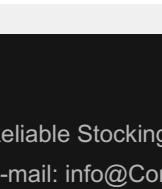
**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

PRODUCT PARAMETER	
Part Number	MSP430G2544IYFFR
Description	IC MCU 16BIT 16KB FLASH 49DSBGA
Quantity Available	80307 pcs
Category	<a href="#">Integrated Circuits (ICs)</a>
Supplier Device Package	49-DSBGA (2.8x2.8)
Series	MSP430G2xx
Program Memory Type	FLASH
Peripherals	Brown-out Detect/Reset, POR, WDT
Package / Case	49-UFBGA, DSBGA
Operating Temperature	-40°C ~ 85°C (TA)
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	MSP430 MSP430G2xx Microcontroller IC 16-Bit 16MHz 16KB (16K x 8) FLASH 49-DSBGA (2.8x2.8)
Core Size	16-Bit
Connectivity	I²C, IrDA, LINbus, SCI, SPI, UART/USART
Manufacturer	N/A
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Data sheet	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Speed	16MHz
RAM Size	512 x 8
Program Memory Size	16KB (16K x 8)
Packaging	Tape & Reel (TR)
Oscillator Type	Internal
Number of I/O	32
EEPROM Size	-
Data Converters	A/D 12x10b
Core Processor	MSP430
Base Part Number	MSP430G2544

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all series electronic components. We have 80307 pieces of MSP430G2544IYFFR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

## RELATED PRODUCTS

 COMPONENTS-WORLD.COM	Part#: <a href="#">MSP430G2553IPW0RQ1</a> Description: IC MCU 16BIT 16KB FLASH 20TSSOP	Manufacturers: N/A	<a href="#">RFQ</a>
 COMPONENTS-WORLD.COM	Part#: <a href="#">MSP430G2544IDA38</a> Description: IC MCU 16BIT 16KB FLASH 38TSSOP	Manufacturers: N/A	<a href="#">RFQ</a>
 COMPONENTS-WORLD.COM	Part#: <a href="#">MSP430G2553IN20</a> Description: IC MCU 16BIT 16KB FLASH 20DIP	Manufacturers: N/A	<a href="#">RFQ</a>
 COMPONENTS-WORLD.COM	Part#: <a href="#">MSP430G2553IPW20R</a> Description: IC MCU 16BIT 16KB FLASH 20TSSOP	Manufacturers: N/A	<a href="#">RFQ</a>
 COMPONENTS-WORLD.COM	Part#: <a href="#">MSP430G2533IRHB32T</a> Description: IC MCU 16BIT 16KB FLASH 32VQFN	Manufacturers: N/A	<a href="#">RFQ</a>
 COMPONENTS-WORLD.COM	Part#: <a href="#">MSP430G2544IDA38R</a> Description: IC MCU 16BIT 16KB FLASH 38TSSOP	Manufacturers: N/A	<a href="#">RFQ</a>
 COMPONENTS-WORLD.COM	Part#: <a href="#">MSP430G2544IRHA40R</a> Description: IC MCU 16BIT 16KB FLASH 40VQFN	Manufacturers: N/A	<a href="#">RFQ</a>
 COMPONENTS-WORLD.COM	Part#: <a href="#">MSP430G2553IPW8RQ1</a> Description: IC MCU 16BIT 16KB FLASH 28TSSOP	Manufacturers: N/A	<a href="#">RFQ</a>
 COMPONENTS-WORLD.COM	Part#: <a href="#">MSP430G2544IYFFT</a> Description: IC MCU 16BIT 16KB FLASH 49DSBGA	Manufacturers: N/A	<a href="#">RFQ</a>
 COMPONENTS-WORLD.COM	Part#: <a href="#">MSP430G2553IPW28R</a> Description: IC MCU 16BIT 16KB FLASH 28TSSOP	Manufacturers: N/A	<a href="#">RFQ</a>
 COMPONENTS-WORLD.COM	Part#: <a href="#">MSP430G2553IPW28</a> Description: IC MCU 16BIT 16KB FLASH 28TSSOP	Manufacturers: N/A	<a href="#">RFQ</a>
 COMPONENTS-WORLD.COM	Part#: <a href="#">MSP430G2553IPW20</a> Description: IC MCU 16BIT 16KB FLASH 20TSSOP	Manufacturers: N/A	<a href="#">RFQ</a>
 COMPONENTS-WORLD.COM	Part#: <a href="#">MSP430G2533IPW20</a> Description: IC MCU 16BIT 16KB FLASH 20TSSOP	Manufacturers: N/A	<a href="#">RFQ</a>
 COMPONENTS-WORLD.COM	Part#: <a href="#">MSP430G2533IPW28</a> Description: IC MCU 16BIT 16KB FLASH 28TSSOP	Manufacturers: N/A	<a href="#">RFQ</a>

Related products for **MSP430G2544IYFFR**

MSP430G2544IYFFR	MSP430G2544IYFFR distributor	MSP430G2544IYFFR supplier	MSP430G2544IYFFR price
MSP430G2544IYFFR download datasheet	MSP430G2544IYFFR datasheet	MSP430G2544IYFFR stock	buy MSP430G2544IYFFR