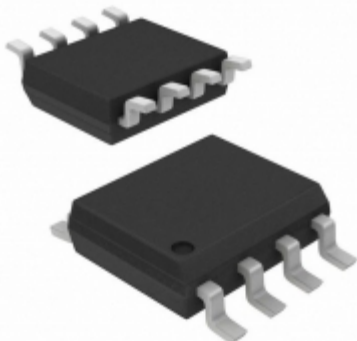


CY8C4014SXI-420



Images are for reference only.
See Product Specifications for product details.
Buy CY8C4014SXI-420 with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [CY8C4014SXI-420](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 32BIT 16KB FLASH 8SOIC

Data sheet: [PDF PSoc 4000 Overview](#)
[PDF PSoc® 4 Tech Ref Manual](#)
[PDF PSoc® 4: PSoc 4000 Family Datasheet](#)
[PDF PSoc® 4 Getting Started Guide](#)

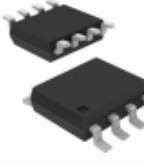
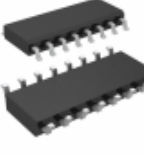
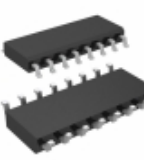
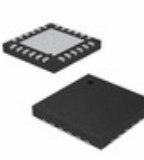
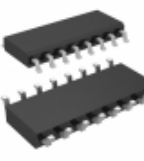
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	CY8C4014SXI-420	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 16KB FLASH 8SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	67935 pcs	Data sheet	PSoc 4000 Overview PSoc® 4 Tech Ref Manual PSoc® 4: PSoc 4000 Family Datasheet PSoc® 4 Getting Started Guide
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V
Supplier Device Package	8-SOIC	Speed	16MHz
Series	PSOC® 4 CY8C4000	RAM Size	2K x 8
Program Memory Type	FLASH	Program Memory Size	16KB (16K x 8)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tube
Package / Case	8-SOIC (0.154", 3.90mm Width)	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	5
Moisture Sensitivity Level (MSL)	3 (168 Hours)	Manufacturer Standard Lead Time	15 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	ARM® Cortex®-M0 PSOC® 4 CY8C4000 Microcontroller IC 32-Bit 16MHz 16KB (16K x 8) FLASH 8-SOIC	Data Converters	D/A 1x7b, 1x8b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M0
Connectivity	IPC	Base Part Number	CY8C4014
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 67935 pieces of Cypress Semiconductor CY8C4014SXI-420 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			

RELATED PRODUCTS			
	Part#: CY8C4014SXI-420T Description: IC MCU 32BIT 16KB FLASH 8SOIC	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4014SXA-421T Description: IC MCU 32BIT 16KB FLASH 16SOIC	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4014SXA-421 Description: IC MCU 32BIT 16KB FLASH 16SOIC	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4014SXS-421 Description: IC MCU 32BIT 16KB FLASH 16SOIC	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4014SXI-411T Description: IC MCU 32BIT 16KB FLASH 16SOIC	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4014PVI-412 Description: IC MCU 32BIT 16KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4014SXI-411 Description: IC MCU 32BIT 16KB FLASH 16SOIC	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4014SXI-421 Description: IC MCU 32BIT 16KB FLASH 16SOIC	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4014LQS-422T Description: IC MCU 32BIT 16KB FLASH 24QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4014PVI-422T Description: IC MCU 32BIT 16KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4024AZI-S413 Description: IC MCU 32BIT 16KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4024AZI-S403T Description: IC MCU 32BIT 16KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4024FNI-S402T Description: IC MCU 32BIT 16KB FLASH 25WLCSP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4024AZI-S413T Description: IC MCU 32BIT 16KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4014SXI-421T Description: IC MCU 32BIT 16KB FLASH 16SOIC	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4014PVI-422 Description: IC MCU 32BIT 16KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4014LQI-SLT2 Description: IC MCU 32BIT 16KB FLASH 24QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4014SXS-421T Description: IC MCU 32BIT 16KB FLASH 16SOIC	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4024AZI-S403 Description: IC MCU 32BIT 16KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4014LQS-422 Description: IC MCU 32BIT 16KB FLASH 24QFN	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for CY8C4014SXI-420			
Cypress Semiconductor CY8C4014SXI-420	CY8C4014SXI-420 distributor	CY8C4014SXI-420 supplier	CY8C4014SXI-420 price
CY8C4014SXI-420 download datasheet	CY8C4014SXI-420 datasheet	CY8C4014SXI-420 stock	buy CY8C4014SXI-420
Cypress Semiconductor CY8C4014SXI-420	Cypress Semiconductor Corp CY8C4014SXI-420		