

CY8C4125AZI-S423T



Part Number: [CY8C4125AZI-S423T](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 32BIT 32KB FLASH 48TQFP

Data sheet:  [PSoC® 4: PSoC 4100S Family](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

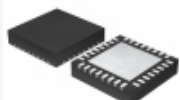
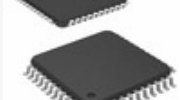
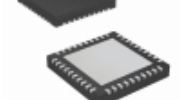
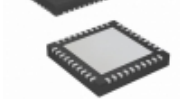
Images are for reference only.
See Product Specifications for product details.
Buy CY8C4125AZI-S423T with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER		
Part Number	CY8C4125AZI-S423T	Manufacturer Cypress Semiconductor
Description	IC MCU 32BIT 32KB FLASH 48TQFP	Lead Free Status / RoHS Status Lead free / RoHS Compliant
Quantity Available	60130 pcs	Data sheet PSoC® 4: PSoC 4100S Family
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd) 1.71 V ~ 5.5 V
Supplier Device Package	48-TQFP (7x7)	Speed 24MHz
Series	PSOC® 4 CY8C4100S	RAM Size 4K x 8
Program Memory Type	FLASH	Program Memory Size 32KB (32K x 8)
Peripherals	Brown-out Detect/Reset, CapSense, LCD, LVD, POR, PWM, WDT	Packaging Tape & Reel (TR)
Package / Case	48-LQFP	Oscillator Type Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O 36
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 CY8C4100S Microcontroller IC 32-Bit 24MHz 32KB (32K x 8) FLASH 48-TQFP (7x7)	Data Converters A/D 1x10b, 1x12b SAR
Core Size	32-Bit	Core Processor ARM® Cortex®-M0+
Connectivity	I²C, IrDA, LINbus, Microwire, SmartCard, SPI, SSP, UART/USART	

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 60130 pieces of Cypress Semiconductor CY8C4125AZI-S423T 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#: CY8C4125AZI-M445 Description: IC MCU 32BIT 32KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125AZI-S413T Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125AZI-S423 Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125AZI-S433T Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125FNI-S413T Description: IC MCU 32BIT 32KB FLASH 35WLCSP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125AZI-M443 Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125AZI-483 Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125FNI-483T Description: IC MCU 32BIT 32KB FLASH 35WLCSP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125AZI-S433 Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125LQI-S412T Description: IC MCU 32BIT 32KB FLASH 32QFN	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125LQI-S412 Description: IC MCU 32BIT 32KB FLASH 32QFN	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125AXI-S433 Description: IC MCU 32BIT 32KB FLASH 44TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125LQI-483T Description: IC MCU 32BIT 32KB FLASH 40QFN	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125AZI-M433 Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125AZI-473 Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125AZI-S413 Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125FNI-S433T Description: IC MCU 32BIT 32KB FLASH 35WLCSP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125FNI-S423T Description: IC MCU 32BIT 32KB FLASH 35WLCSP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125LQI-483 Description: IC MCU 32BIT 32KB FLASH 40QFN	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4125AXQ-483 Description: IC MCU 32BIT 32KB FLASH 44TQFP	Manufacturers: Cypress Semiconductor RFQ

Related keywords for CY8C4125AZI-S423T			
Cypress Semiconductor CY8C4125AZI-S423T	CY8C4125AZI-S423T distributor	CY8C4125AZI-S423T supplier	CY8C4125AZI-S423T price
CY8C4125AZI-S423T download datasheet	CY8C4125AZI-S423T datasheet	CY8C4125AZI-S423T stock	buy CY8C4125AZI-S423T
Cypress Semiconductor CY8C4125AZI-S423T	Cypress Semiconductor Corp CY8C4125AZI-S423T		