

CY8C4145AXI-S423



Images are for reference only.
See Product Specifications for product details.
Buy CY8C4145AXI-S423 with confidence from
Component-World.HK, 1 Year Warranty



Part Number: CY8C4145AXI-S423

Manufacturer: Cypress Semiconductor

Description: IC MCU 32BIT 32KB FLASH 44TQFP

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

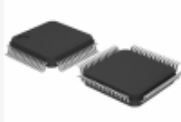
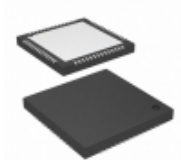
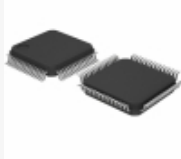
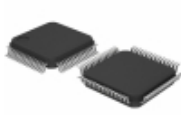
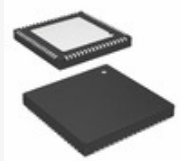
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER		
Part Number	CY8C4145AXI-S423	Manufacturer Cypress Semiconductor
Description	IC MCU 32BIT 32KB FLASH 44TQFP	Lead Free Status / RoHS StatusLead free / RoHS Compliant
Quantity Available	46277 pcs	Data sheet PSoC® 4: PSoC 4100S
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd) Family 1.71 V ~ 5.5 V
Supplier Device Package	44-TQFP (10x10)	Speed 48MHz
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 Tray
Package / Case	44-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 48MHz 32KB (32K x 8) FLASH 44-TQFP (10x10)	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 46277 pieces of Cypress Semiconductor CY8C4145AXI-S423 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#: CY8C4128FNI-BL583T Description: CY8C4128FNI-BL583T	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4146AZI-S423 Description: IC MCU 32BIT 64KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4146AXI-S423 Description: IC MCU 32BIT 64KB FLASH 44TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4128LQI-BL593 Description: CY8C4128LQI-BL593	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4128LQI-BL593T Description: CY8C4128LQI-BL593T	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4128FNI-BL563T Description: CY8C4128FNI-BL563T	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4146AZI-S423T Description: IC MCU 32BIT 64KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4145AXI-S433 Description: IC MCU 32BIT 32KB FLASH 44TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4145AZI-S423 Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4128FNI-BL573T Description: CY8C4128FNI-BL573T	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4146AZI-S433 Description: IC MCU 32BIT 64KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4128LQI-BL473 Description: CY8C4128LQI-BL473	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4128LQI-BL483 Description: IC MCU 32BIT 256KB FLASH 56QFN	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4146AXI-S455 Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4146AXI-S433 Description: IC MCU 32BIT 64KB FLASH 44TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4127LTi-M475 Description: IC MCU 32BIT 128KB FLASH 68QFN	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4145AZI-S423T Description: IC MCU 32BIT 32KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4146AXI-S445 Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4128FNI-BL593T Description: CY8C4128FNI-BL593T	Manufacturers: Cypress Semiconductor RFQ
	Part#: CY8C4128FNI-BL553T Description: CY8C4128FNI-BL553T	Manufacturers: Cypress Semiconductor RFQ

Related keywords for CY8C4145AXI-S423

Cypress Semiconductor CY8C4145AXI-S423	CY8C4145AXI-S423 distributor	CY8C4145AXI-S423 supplier	CY8C4145AXI-S423 price
CY8C4145AXI-S423 download datasheet	CY8C4145AXI-S423 datasheet	CY8C4145AXI-S423 stock	buy CY8C4145AXI-S423
Cypress Semiconductor CY8C4145AXI-S423	Cypress Semiconductor Corp CY8C4145AXI-S423		

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com









