

CY8C4147AZI-S475





Part Number: [CY8C4147AZI-S475](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 32BIT 128KB FLASH 64TQFP

Data sheet:  [PSoC 4100S Plus](#)

RoHs Status:

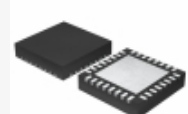
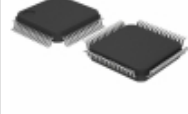
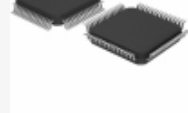
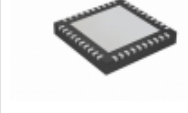
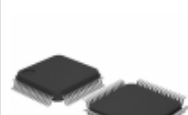
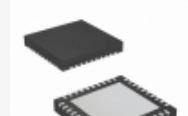
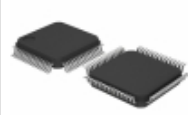
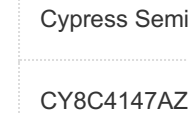
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy CY8C4147AZI-S475 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	CY8C4147AZI-S475	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 128KB FLASH 64TQFP	Lead Free Status / RoHS Status	
Quantity Available	25754 pcs	Data sheet	PSoC 4100S Plus
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V
Supplier Device Package	64-TQFP (10x10)	Speed	48MHz
Series	PSOC® 4 CY8C4100S	RAM Size	16K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	Brown-out Detect/Reset, CapSense, LCD, POR, PWM, WDT	Packaging	Tray
Package / Case	64-LQFP	Other Names	428-4385
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	54	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	15 Weeks	EEPROM Size	-
Detailed Description	ARM® Cortex®-M0+ PSOC® 4 CY8C4100S Microcontroller IC 32-Bit 48MHz 128KB (128K x 8) FLASH 64-TQFP (10x10)	Data Converters	A/D 1x10b, 1x12b SAR
Core Size	32-Bit	Core Processor	ARM® Cortex®-M0+
Connectivity	CANbus, 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 25754 pieces of Cypress Semiconductor CY8C4147AZI-S475 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#: CY8C4147AXI-S475 Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4146LQI-S432T Description: IC MCU 32BIT 64KB FLASH 32QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4147AZI-S455 Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4147AZI-S465 Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4244LQI-443 Description: IC MCU 32BIT 16KB FLASH 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4245AXI-483 Description: IC MCU 32BIT 32KB FLASH 44TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4245AXI-473 Description: IC MCU 32BIT 32KB FLASH 44TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4244PVA-442T Description: IC MCU 32BIT 16KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4244PVA-442 Description: IC MCU 32BIT 16KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4146LQI-S433T Description: IC MCU 32BIT 64KB FLASH 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4244PVI-442 Description: IC MCU 32BIT 16KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4146LQI-S433 Description: IC MCU 32BIT 64KB FLASH 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4147AXI-S455 Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4244LQI-S433 Description: IC MCU 32BIT 16KB FLASH 40QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4147AXI-S445 Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4244PVS-442 Description: IC MCU 32BIT 16KB FLASH 28SSOP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4244FNI-443T Description: IC MCU 32BIT 16KB FLASH 35WLCSP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4147AXI-S465 Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4147AZI-S445 Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C4244AZI-443 Description: IC MCU 32BIT 16KB FLASH 48TQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for CY8C4147AZI-S475			
Cypress Semiconductor CY8C4147AZI-S475	CY8C4147AZI-S475 distributor	CY8C4147AZI-S475 supplier	CY8C4147AZI-S475 price
CY8C4147AZI-S475 download datasheet	CY8C4147AZI-S475 datasheet	CY8C4147AZI-S475 stock	buy CY8C4147AZI-S475
Cypress Semiconductor CY8C4147AZI-S475	Cypress Semiconductor Corp CY8C4147AZI-S475		