

CY8C5666AXI-LP001



Part Number: [CY8C5666AXI-LP001](#)

Manufacturer: [Cypress Semiconductor](#)

Description: IC MCU 32BIT 64KB FLASH 100TQFP

Data sheet:  [CY8C56LP Family](#)

RoHs Status: Lead free / RoHS Compliant

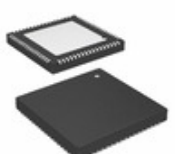
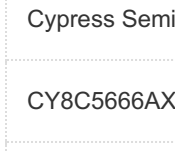
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy CY8C5666AXI-LP001 with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	CY8C5666AXI-LP001	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 64KB FLASH 100TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	11040 pcs	Data sheet	CY8C56LP Family
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V
Supplier Device Package	100-TQFP (14x14)	Speed	67MHz
Series	PSOC® 5 CY8C56LP	RAM Size	16K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (64K x 8)
Peripherals	CapSense, DMA, LCD, POR, PWM, WDT	Packaging	Tray
Package / Case	100-LQFP	Other Names	428-4164 CY8C5666AXI-LP001-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	62	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	15 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	2K x 8	Detailed Description	ARM® Cortex®-M3 PSOC® 5 CY8C56LP Microcontroller IC 32-Bit 67MHz 64KB (64K x 8) FLASH 100-TQFP (14x14)
Data Converters	A/D 2x12b, D/A 4x8b	Core Size	32-Bit
Core Processor	ARM® Cortex®-M3	Connectivity	I²C, LINbus, SPI, UART/USART
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 11040 pieces of Cypress Semiconductor CY8C5666AXI-LP001 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#: CY8C5666LT1-017 Description: IC MCU 32BIT 64KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5667AXI-LP006 Description: IC MCU 32BIT 128KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5667AXQ-LP040 Description: IC MCU 32BIT 128KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5667LT1-LP041 Description: IC MCU 32BIT 128KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5666LT1-017T Description: IC MCU 32BIT 64KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5666LT1-LP005 Description: IC MCU 32BIT 64KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5668AXI-060T Description: IC MCU 32BIT 256KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5667LT1-079 Description: IC MCU 32BIT 128KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5667AXI-019 Description: IC MCU 32BIT 128KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5668AXI-LP013 Description: IC MCU 32BIT 256KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5666AXI-LP004 Description: IC MCU 32BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5666AXQ-LP004 Description: IC MCU 32BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5667LT1-079T Description: IC MCU 32BIT 128KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5668LT1-114 Description: IC MCU 32BIT 256KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5667AXI-019T Description: IC MCU 32BIT 128KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5668LT1-114T Description: IC MCU 32BIT 256KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5668AXI-LP010 Description: IC MCU 32BIT 256KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5667LT1-LP009 Description: IC MCU 32BIT 128KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5668AXI-060 Description: IC MCU 32BIT 256KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5667AXI-LP040 Description: IC MCU 32BIT 128KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for CY8C5666AXI-LP001			
Cypress Semiconductor CY8C5666AXI-LP001	CY8C5666AXI-LP001 distributor	CY8C5666AXI-LP001 supplier	CY8C5666AXI-LP001 price
CY8C5666AXI-LP001 download datasheet	CY8C5666AXI-LP001 datasheet	CY8C5666AXI-LP001 stock	buy CY8C5666AXI-LP001
Cypress Semiconductor CY8C5666AXI-LP001	Cypress Semiconductor Corp CY8C5666AXI-LP001		