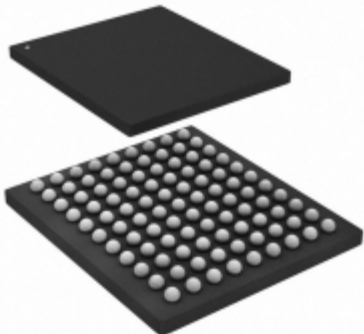


CY8C5688FNI-LP211T





Part Number:

CY8C5688FNI-LP211T

Manufacturer:

Cypress Semiconductor

Description:

IC MCU 32BIT 256KB FLASH 99WLCSP

Data sheet:

 [CY8C56LP Family](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

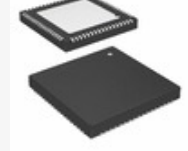
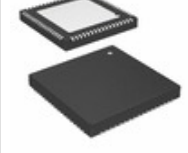
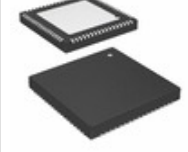
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy CY8C5688FNI-LP211T with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	CY8C5688FNI-LP211T	Manufacturer	Cypress Semiconductor
Description	IC MCU 32BIT 256KB FLASH 99WLCSP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	9302 pcs	Data sheet	CY8C56LP Family
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.71 V ~ 5.5 V
Supplier Device Package	99-WLCSP (5.19x5.94)	Speed	80MHz
Series	PSOC® 5 CY8C56LP	RAM Size	64K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (256K x 8)
Peripherals	CapSense, DMA, LCD, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	99-UFBGA, WLCSP	Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)	Number of I/O	62
Moisture Sensitivity Level (MSL)	1 (Unlimited)	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 80MHz 256KB (256K x 8) FLASH 99-WLCSP (5.19x5.94)	Data Converters	A/D 2x12b, D/A 4x8b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M3
Connectivity	CANbus, I²C, LINbus, SPI, UART/USART, USB		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Cypress Semiconductor series electronic components. We have 9302 pieces of Cypress Semiconductor CY8C5688FNI-LP211T 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#: CY8C5688AXI-LP032 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
	Part#: CY8C5668TI-LP022 Description: IC MCU 32BIT 64KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5667TI-LP025 Description: IC MCU 32BIT 128KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5667TI-LP041 Description: IC MCU 32BIT 128KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5666AXI-LP020 Description: IC MCU 32BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5667TI-LP028 Description: IC MCU 32BIT 128KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5688AXI-LP035 Description: IC MCU 32BIT 256KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5668AXI-LP010 Description: IC MCU 32BIT 256KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5688AXI-LP099 Description: IC MCU 32BIT 256KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5667AXI-LP024 Description: IC MCU 32BIT 128KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5666AXI-LP021 Description: IC MCU 32BIT 64KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5668AXI-LP034 Description: IC MCU 32BIT 256KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5688TI-LP086 Description: IC MCU 32BIT 256KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5667TI-LP009 Description: IC MCU 32BIT 128KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5688TI-LP038 Description: IC MCU 32BIT 256KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5668TI-LP014 Description: IC MCU 32BIT 256KB FLASH 68QFN	Manufacturers: Cypress Semiconductor	RFQ
	Part#: CY8C5667AXI-LP006 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#: CY8C5667AXQ-LP040 Description: IC MCU 32BIT 128KB FLASH 100TQFP	Manufacturers: Cypress Semiconductor	RFQ

Related keywords for CY8C5688FNI-LP211T

Cypress Semiconductor CY8C5688FNI-LP211T	CY8C5688FNI-LP211T distributor	CY8C5688FNI-LP211T supplier	CY8C5688FNI-LP211T price
CY8C5688FNI-LP211T download datasheet	CY8C5688FNI-LP211T datasheet	CY8C5688FNI-LP211T stock	buy CY8C5688FNI-LP211T
Cypress Semiconductor CY8C5688FNI-LP211T	Cypress Semiconductor Corp CY8C5688FNI-LP211T		

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

