



Cypress Semiconductor

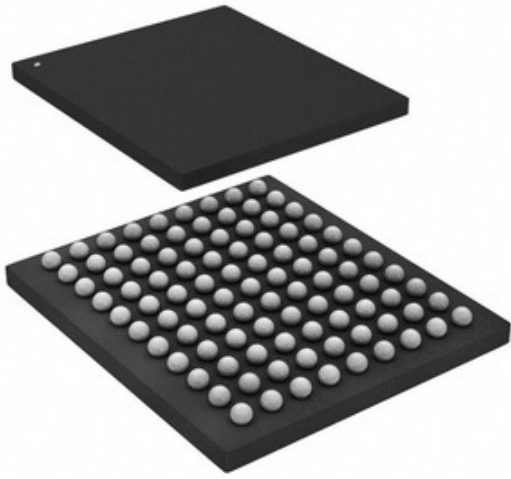


Image may be representation. See specifications for product details.

CY8C5288FNI-LP213T

Part Number:

CY8C5288FNI-LP213T

Manufacturer/Brand:

Cypress Semiconductor

Product description

IC MCU 32BIT 256KB FLASH 99WLCSP

Datasheets:

 CY8C5288FNI-LP213T.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

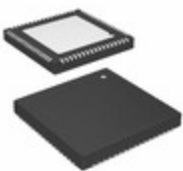
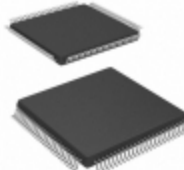
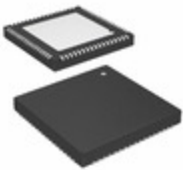
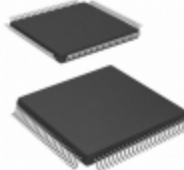
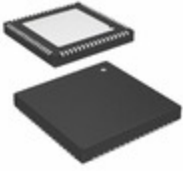
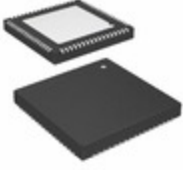
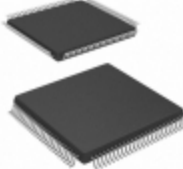
Specifications of CY8C5288FNI-LP213T

PART NUMBER	CY8C5288FNI-LP213T
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 256KB FLASH 99WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CY8C5288FNI-LP213T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	99-WLCSP (5.19x5.94)
SPEED	80MHz
SERIES	PSOC® 5 CY8C52LP
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 CY8C52LP Microcontroller IC 32-Bit 80MHz 256KB (256K x 8) FLASH 99-WLCSP (5.19x5.94)
DATA CONVERTERS	A/D 1x12b, D/A 1x8b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, LINbus, SPI, UART/USART, USB

Related Tags

Cypress Semiconductor CY8C5288FNI-LP213T	CY8C5288FNI-LP213T Distributor	CY8C5288FNI-LP213T Supplier
CY8C5288FNI-LP213T Price	CY8C5288FNI-LP213T Pictures	CY8C5288FNI-LP213T Image
CY8C5288FNI-LP213T PDF Datasheet	CY8C5288FNI-LP213T Download Datasheet	CY8C5288FNI-LP213T Datasheet
CY8C5288FNI-LP213T Stock	Buy CY8C5288FNI-LP213T	Buy Cypress Semiconductor CY8C5288FNI-LP213T
Cypress Semiconductor CY8C5288FNI-LP213T	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C5288FNI-LP213T	Cypress Semiconductor Corp CY8C5288FNI-LP213T	

Related Products

 CY8C5268LTI-LP030 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: Out stock RFQ	 CY8C5288LTI-LP090 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: 1 pcs RFQ
 CY8C5287AXI-LP095 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 CY8C5267LTI-LP089 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 68QFN In stock: Out stock RFQ
 CY8C5267AXI-LP051 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: Out stock RFQ	 CY8C5268AXI-LP047 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: Out stock RFQ
 CY8C5365AXI-043 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 100TQFP In stock: Out stock RFQ	 CY8C5365LTI-104 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 68QFN In stock: Out stock RFQ
 CY8C5365AXI-043T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 100TQFP In stock: Out stock RFQ	 CY8C5365LTI-104T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 68QFN In stock: Out stock RFQ
 CY8C5266FNI-LP205T Manufacturers: Cypress Semiconductor Description: PSOC5LP In stock: Out stock RFQ	 CY8C5366AXI-001 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: Out stock RFQ