



CY8C5888FNI-LP214T

Part Number:	CY8C5888FNI-LP214T
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 256KB FLASH 99WLCSP
Datasheets:	 CY8C5888FNI-LP214T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

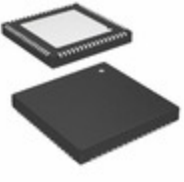
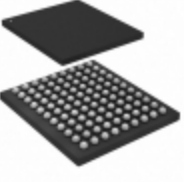
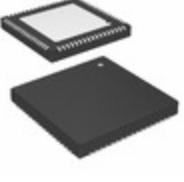
Specifications of CY8C5888FNI-LP214T

PART NUMBER	CY8C5888FNI-LP214T
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 256KB FLASH 99WLCSP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CY8C5888FNI-LP214T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	99-WLCSP (5.19x5.94)
SPEED	80MHz
SERIES	PSOC® 5 CY8C58LP
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
OTHER NAMES	428-3628-2 CY8C5888FNI-LP214T-ND Q9681782
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 CY8C58LP Microcontroller IC 32-Bit 80MHz 256KB (256K x 8) FLASH 99-WLCSP (5.19x5.94)
DATA CONVERTERS	A/D 1x20b, 2x12b, D/A 4x8b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, LINbus, SPI, UART/USART, USB

Related Tags

Cypress Semiconductor CY8C5888FNI-LP214T	CY8C5888FNI-LP214T Distributor	CY8C5888FNI-LP214T Supplier
CY8C5888FNI-LP214T Price	CY8C5888FNI-LP214T Pictures	CY8C5888FNI-LP214T Image
CY8C5888FNI-LP214T PDF Datasheet	CY8C5888FNI-LP214T Download Datasheet	CY8C5888FNI-LP214T Datasheet
CY8C5888FNI-LP214T Stock	Buy CY8C5888FNI-LP214T	Buy Cypress Semiconductor CY8C5888FNI-LP214T
Cypress Semiconductor CY8C5888FNI-LP214T	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C5888FNI-LP214T	Cypress Semiconductor Corp CY8C5888FNI-LP214T	

Related Products

 CY8C5888AXI-LP096 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 CY8C5868LTI-LP038 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: Out stock RFQ
 CY8C5868AXI-LP035 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 CY8C6347BZI-BLD43 Manufacturers: Cypress Semiconductor Description: IC DUAL CORE MCU 32BIT 1M 116BGA In stock: Out stock RFQ
 CY8C6347BZI-BLD33 Manufacturers: Cypress Semiconductor Description: IC DUAL CORE MCU 32BIT 1M 116BGA In stock: Out stock RFQ	 CY8C5888AXQ-LP096 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 154 pcs RFQ
 CY8C5888LTQ-LP097 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: 40 pcs RFQ	 CY8C5888FNI-LP210T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 99WLCSP In stock: Out stock RFQ
 CY8C5888LTI-LP097 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: Out stock RFQ	 CY8C6247FDI-D32T Manufacturers: Cypress Semiconductor Description: IC DUAL CORE MCU 32BIT 1M 80WLCS In stock: Out stock RFQ
 CY8C6347BZI-BLD53 Manufacturers: Cypress Semiconductor Description: IC DUAL CORE MCU 32BIT 1M 116BGA In stock: Out stock RFQ	 CY8C5868LTI-LP039 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: Out stock RFQ