



CY8C5867LTI-LP028

Part Number:

CY8C5867LTI-LP028

Manufacturer/Brand:

Cypress Semiconductor

Product description

IC MCU 32BIT 128KB FLASH 68QFN

Datasheets:

 [CY8C5867LTI-LP028.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.

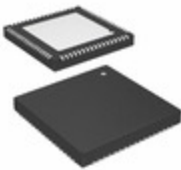
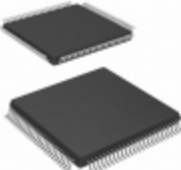
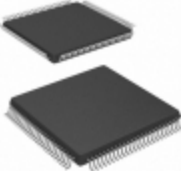
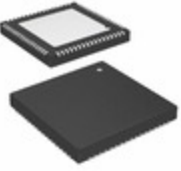
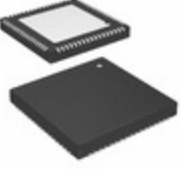
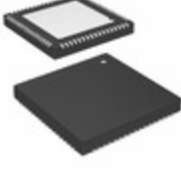
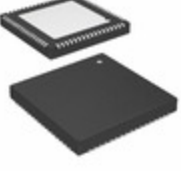
Specifications of CY8C5867LTI-LP028

PART NUMBER	CY8C5867LTI-LP028
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 128KB FLASH 68QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CY8C5867LTI-LP028.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	68-QFN (8x8)
SPEED	67MHz
SERIES	PSOC® 5 CY8C58LP
RAM SIZE	32K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	CapSense, DMA, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	68-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	38
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 CY8C58LP Microcontroller IC 32-Bit 67MHz 128KB (128K x 8) FLASH 68-QFN (8x8)
DATA CONVERTERS	A/D 1x20b, 1x12b, D/A 4x8b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	CY8C5867

Related Tags

Cypress Semiconductor CY8C5867LTI-LP028	CY8C5867LTI-LP028 Distributor	CY8C5867LTI-LP028 Supplier
CY8C5867LTI-LP028 Price	CY8C5867LTI-LP028 Pictures	CY8C5867LTI-LP028 Image
CY8C5867LTI-LP028 PDF Datasheet	CY8C5867LTI-LP028 Download Datasheet	CY8C5867LTI-LP028 Datasheet
CY8C5867LTI-LP028 Stock	Buy CY8C5867LTI-LP028	Buy Cypress Semiconductor CY8C5867LTI-LP028
Cypress Semiconductor CY8C5867LTI-LP028	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C5867LTI-LP028	Cypress Semiconductor Corp CY8C5867LTI-LP028	

Related Products

 CY8C5868LTI-LP039 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: Out stock RFQ	 CY8C5866AXI-LP020 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: 117 pcs RFQ
 CY8C5868AXI-LP035 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 CY8C5868AXI-LP032 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 853 pcs RFQ
 CY8C5888AXQ-LP096 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 154 pcs RFQ	 CY8C5866LTI-LP022 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 68QFN In stock: 40 pcs RFQ
 CY8C5866AXI-LP021 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: 130 pcs RFQ	 CY8C5688LTI-LP086 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: 335 pcs RFQ
 CY8C5888AXI-LP096 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 CY8C5867AXI-LP024 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: Out stock RFQ
 CY8C5868LTI-LP038 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: Out stock RFQ	 CY8C5867LTI-LP025 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 68QFN In stock: 118 pcs RFQ