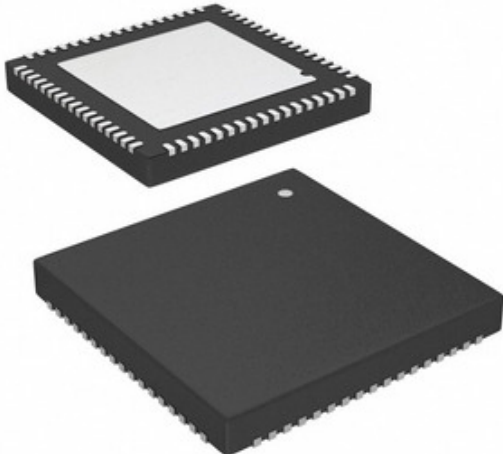




Cypress Semiconductor



CY8C5468LTI-037T

Part Number:	CY8C5468LTI-037T
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 256KB FLASH 68QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4936 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

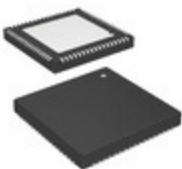
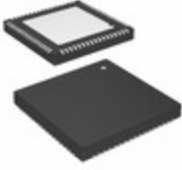
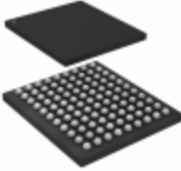
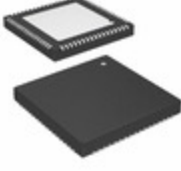
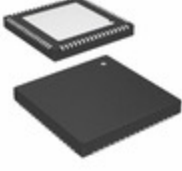
Specifications of CY8C5468LTI-037T

PART NUMBER	CY8C5468LTI-037T
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 256KB FLASH 68QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4936 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	68-QFN (8x8)
SPEED	67MHz
SERIES	PSOC® 5 CY8C54
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	68-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	ARM® Cortex®-M3 PSOC® 5 CY8C54 Microcontroller IC 32-Bit 67MHz 256KB (256K x 8) FLASH 68-QFN (8x8)
DATA CONVERTERS	A/D 2x12b, D/A 4x8b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, LINbus, SPI, UART/USART, USB

Related Tags

Cypress Semiconductor CY8C5468LTI-037T	CY8C5468LTI-037T Distributor	CY8C5468LTI-037T Supplier
CY8C5468LTI-037T Price	CY8C5468LTI-037T Pictures	CY8C5468LTI-037T Image
CY8C5468LTI-037T PDF Datasheet	CY8C5468LTI-037T Download Datasheet	CY8C5468LTI-037T Datasheet
CY8C5468LTI-037T Stock	Buy CY8C5468LTI-037T	Buy Cypress Semiconductor CY8C5468LTI-037T
Cypress Semiconductor CY8C5468LTI-037T	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C5468LTI-037T	Cypress Semiconductor Corp CY8C5468LTI-037T	

Related Products

 CY8C5468AXI-018T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 5878 pcs RFQ	 CY8C5468LTI-037 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: 6106 pcs RFQ
 CY8C5566AXI-061 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: 6959 pcs RFQ	 CY8C5467LTI-LP003 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 68QFN In stock: 9980 pcs RFQ
 CY8C5488FNI-LP212T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 99WLCSP In stock: 16693 pcs RFQ	 CY8C5566AXI-061T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: 5980 pcs RFQ
 CY8C5488LTI-LP093 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: 11492 pcs RFQ	 CY8C5468LTI-LP026 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 68QFN In stock: 11940 pcs RFQ
 CY8C5468AXI-LP042 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 9611 pcs RFQ	 CY8C5468AXI-018 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 3406 pcs RFQ
 CY8C5488AXI-LP120 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 9497 pcs RFQ	 CY8C5468AXI-LP106 Manufacturers: Cypress Semiconductor Corp Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: 11839 pcs RFQ