



CY8C5366LTI-053

Part Number:	CY8C5366LTI-053
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 32BIT 64KB FLASH 68QFN
Datasheets:	 CY8C5366LTI-053.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.

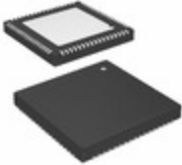
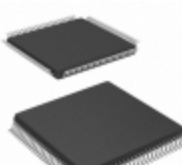
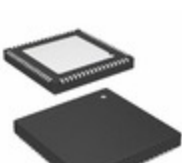
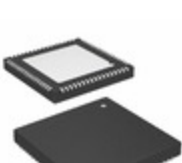
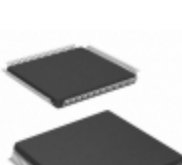
Specifications of CY8C5366LTI-053

PART NUMBER	CY8C5366LTI-053
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 32BIT 64KB FLASH 68QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CY8C5366LTI-053.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	68-QFN (8x8)
SPEED	67MHz
SERIES	PSOC® 5 CY8C53
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	CapSense, DMA, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	68-VFQFN Exposed Pad
OTHER NAMES	428-3135
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 CY8C53 Microcontroller IC 32-Bit 67MHz 64KB (64K x 8) FLASH 68-QFN (8x8)
DATA CONVERTERS	A/D 1x12b, D/A 2x8b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	CY8C5366

Related Tags

Cypress Semiconductor CY8C5366LTI-053	CY8C5366LTI-053 Distributor	CY8C5366LTI-053 Supplier
CY8C5366LTI-053 Price	CY8C5366LTI-053 Pictures	CY8C5366LTI-053 Image
CY8C5366LTI-053 PDF Datasheet	CY8C5366LTI-053 Download Datasheet	CY8C5366LTI-053 Datasheet
CY8C5366LTI-053 Stock	Buy CY8C5366LTI-053	Buy Cypress Semiconductor CY8C5366LTI-053
Cypress Semiconductor CY8C5366LTI-053	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C5366LTI-053	Cypress Semiconductor Corp CY8C5366LTI-053	

Related Products

 CY8C5367LTI-003 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 68QFN In stock: Out stock RFQ	 CY8C5365LTI-104T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 68QFN In stock: Out stock RFQ
 CY8C5366AXI-001 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: Out stock RFQ	 CY8C5365AXI-043 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 100TQFP In stock: Out stock RFQ
 CY8C5366AXI-001T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 100TQFP In stock: Out stock RFQ	 CY8C5365AXI-043T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 100TQFP In stock: Out stock RFQ
 CY8C5367LTI-003T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 68QFN In stock: Out stock RFQ	 CY8C5366LTI-053T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 64KB FLASH 68QFN In stock: Out stock RFQ
 CY8C5368AXI-106T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: Out stock RFQ	 CY8C5365LTI-104 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 32KB FLASH 68QFN In stock: Out stock RFQ
 CY8C5367AXI-108T Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 128KB FLASH 100TQFP In stock: Out stock RFQ	 CY8C5368AXI-106 Manufacturers: Cypress Semiconductor Description: IC MCU 32BIT 256KB FLASH 100TQFP In stock: Out stock RFQ