



CY8C3445LTI-081

Part Number:	CY8C3445LTI-081
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 32KB FLASH 68QFN
Datasheets:	PDF CY8C3445LTI-081.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CY8C3445LTI-081

PART NUMBER	CY8C3445LTI-081
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 32KB FLASH 68QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF CY8C3445LTI-081.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	68-QFN (8x8)
SPEED	50MHz
SERIES	PSOC® 3 CY8C34xx
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K 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)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	8051 PSOC® 3 CY8C34xx Microcontroller IC 8-Bit 50MHz 32KB (32K x 8) FLASH 68-QFN (8x8)
DATA CONVERTERS	A/D 16x12b, D/A 2x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, I²C, LINbus, SPI, UART/USART, USB
BASE PART NUMBER	CY8C3445

Related Tags

Cypress Semiconductor CY8C3445LTI-081	CY8C3445LTI-081 Distributor	CY8C3445LTI-081 Supplier
CY8C3445LTI-081 Price	CY8C3445LTI-081 Pictures	CY8C3445LTI-081 Image
CY8C3445LTI-081 PDF Datasheet	CY8C3445LTI-081 Download Datasheet	CY8C3445LTI-081 Datasheet
CY8C3445LTI-081 Stock	Buy CY8C3445LTI-081	Buy Cypress Semiconductor CY8C3445LTI-081
Cypress Semiconductor CY8C3445LTI-081	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C3445LTI-081	Cypress Semiconductor Corp CY8C3445LTI-081	

Related Products

CY8C3445LTI-079T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: Out stock RFQ	CY8C3445LTI-089 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: Out stock RFQ
CY8C3445LTI-093 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: Out stock RFQ	CY8C3445LTI-086 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: Out stock RFQ
CY8C3445LTI-078 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 135 pcs RFQ	CY8C3445AXI-108T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: Out stock RFQ
CY8C3445LTI-081T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: Out stock RFQ	CY8C3445LTI-078T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: Out stock RFQ
CY8C3445LTI-079 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 17 pcs RFQ	CY8C3445AXI-108 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 90 pcs RFQ
CY8C3445LTI-087 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: Out stock RFQ	CY8C3445LTI-095 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: Out stock RFQ