



CY8C3445LTI-079

Part Number:	CY8C3445LTI-079
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 32KB FLASH 68QFN
Datasheets:	 CY8C3445LTI-079.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12632 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

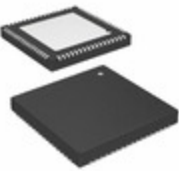
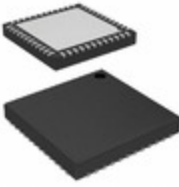
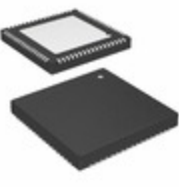
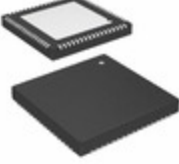
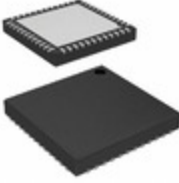
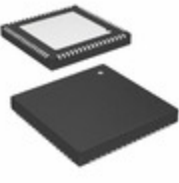
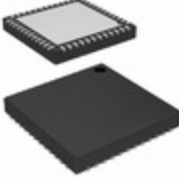
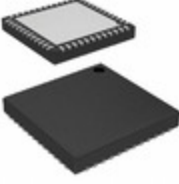
Specifications of CY8C3445LTI-079

PART NUMBER	CY8C3445LTI-079
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 32KB FLASH 68QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12632 pcs
DATA SHEET	 CY8C3445LTI-079.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
OTHER NAMES	CY8C3445LTI079
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
BASE PART NUMBER	CY8C3445

Related Tags

Cypress Semiconductor CY8C3445LTI-079	CY8C3445LTI-079 Distributor	CY8C3445LTI-079 Supplier
CY8C3445LTI-079 Price	CY8C3445LTI-079 Pictures	CY8C3445LTI-079 Image
CY8C3445LTI-079 PDF Datasheet	CY8C3445LTI-079 Download Datasheet	CY8C3445LTI-079 Datasheet
CY8C3445LTI-079 Stock	Buy CY8C3445LTI-079	Buy Cypress Semiconductor CY8C3445LTI-079
Cypress Semiconductor CY8C3445LTI-079	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C3445LTI-079	Cypress Semiconductor Corp CY8C3445LTI-079	

Related Products

 CY8C3445AXI-108 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 9581 pcs RFQ	 CY8C3445LTI-079T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: 19555 pcs RFQ
 CY8C3445LTI-089 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 5319 pcs RFQ	 CY8C3445LTI-081T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: 19192 pcs RFQ
 CY8C3445LTI-081 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: 16464 pcs RFQ	 CY8C3445AXI-107 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 3248 pcs RFQ
 CY8C3445LTI-087 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 4926 pcs RFQ	 CY8C3445LTI-086 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: 5223 pcs RFQ
 CY8C3445LTI-078T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 25829 pcs RFQ	 CY8C3445LTI-078 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 11551 pcs RFQ
 CY8C3445AXI-104T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 17982 pcs RFQ	 CY8C3445AXI-108T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 17985 pcs RFQ