



CY8C3444LTI-109

Part Number:	CY8C3444LTI-109
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 48QFN
Datasheets:	 CY8C3444LTI-109.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5613 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

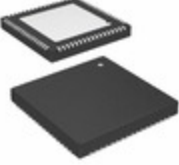
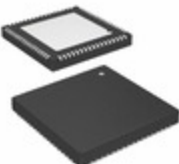
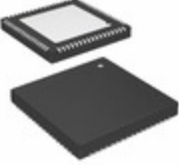
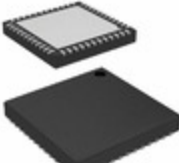
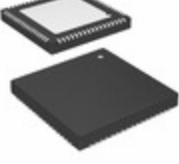
Specifications of CY8C3444LTI-109

PART NUMBER	CY8C3444LTI-109
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5613 pcs
DATA SHEET	 CY8C3444LTI-109.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SPEED	50MHz
SERIES	PSOC® 3 CY8C34xx
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	CapSense, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	8051 PSOC® 3 CY8C34xx Microcontroller IC 8-Bit 50MHz 16KB (16K x 8) FLASH 48-QFN (7x7)
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	CY8C3444

Related Tags

Cypress Semiconductor CY8C3444LTI-109	CY8C3444LTI-109 Distributor	CY8C3444LTI-109 Supplier
CY8C3444LTI-109 Price	CY8C3444LTI-109 Pictures	CY8C3444LTI-109 Image
CY8C3444LTI-109 PDF Datasheet	CY8C3444LTI-109 Download Datasheet	CY8C3444LTI-109 Datasheet
CY8C3444LTI-109 Stock	Buy CY8C3444LTI-109	Buy Cypress Semiconductor CY8C3444LTI-109
Cypress Semiconductor CY8C3444LTI-109	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C3444LTI-109	Cypress Semiconductor Corp CY8C3444LTI-109	

Related Products

 CY8C3444AXI-116 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 100TQFP In stock: 7775 pcs RFQ	 CY8C3444LTI-110T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 68QFN In stock: 21774 pcs RFQ
 CY8C3444LTI-114 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 68QFN In stock: 6545 pcs RFQ	 CY8C3444AXI-117 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 100TQFP In stock: 4852 pcs RFQ
 CY8C3444AXA-116 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 100TQFP In stock: 6127 pcs RFQ	 CY8C3444LTI-111 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 68QFN In stock: 5327 pcs RFQ
 CY8C3444LTI-112 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 6147 pcs RFQ	 CY8C3444LTI-113 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 68QFN In stock: 5059 pcs RFQ
 CY8C3444AXI-106 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 100TQFP In stock: 2890 pcs RFQ	 CY8C3444AXI-096 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 100TQFP In stock: 4390 pcs RFQ
 CY8C3444LTI-110 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 68QFN In stock: 14546 pcs RFQ	 CY8C3444AXA-117 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 100TQFP In stock: 5284 pcs RFQ