



CY8C3445AXI-108T

Part Number:	CY8C3445AXI-108T
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 32KB FLASH 100TQFP
Datasheets:	CY8C3445AXI-108T.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CY8C3445AXI-108T

PART NUMBER	CY8C3445AXI-108T
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 32KB FLASH 100TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	CY8C3445AXI-108T.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-TQFP (14x14)
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	Tape & Reel (TR)
PACKAGE / CASE	100-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	62
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 100-TQFP (14x14)
DATA CONVERTERS	A/D 16x12b, D/A 2x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, I²C, LINbus, SPI, UART/USART, USB

Related Tags

Cypress Semiconductor CY8C3445AXI-108T	CY8C3445AXI-108T Distributor	CY8C3445AXI-108T Supplier
CY8C3445AXI-108T Price	CY8C3445AXI-108T Pictures	CY8C3445AXI-108T Image
CY8C3445AXI-108T PDF Datasheet	CY8C3445AXI-108T Download Datasheet	CY8C3445AXI-108T Datasheet
CY8C3445AXI-108T Stock	Buy CY8C3445AXI-108T	Buy Cypress Semiconductor CY8C3445AXI-108T
Cypress Semiconductor CY8C3445AXI-108T	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C3445AXI-108T	Cypress Semiconductor Corp CY8C3445AXI-108T	

Related Products

CY8C3445LTI-078 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 135 pcs RFQ	CY8C3445AXI-108 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 90 pcs RFQ
CY8C3445LTI-079 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: 17 pcs RFQ	CY8C3445AXE-181 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
CY8C3445AXI-104 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: 125 pcs RFQ	CY8C3445AXI-097 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: Out stock RFQ
CY8C3445AXI-104T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: Out stock RFQ	CY8C3445LTI-081 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: Out stock RFQ
CY8C3445AXI-107 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 100TQFP In stock: Out stock RFQ	CY8C3445LTI-079T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 68QFN In stock: Out stock RFQ

