



CY8C3666LTI-012

Part Number:	CY8C3666LTI-012
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 64KB FLASH 48QFN
Datasheets:	 CY8C3666LTI-012.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6560 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

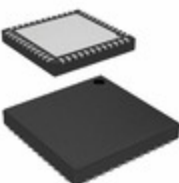
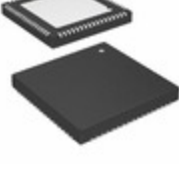
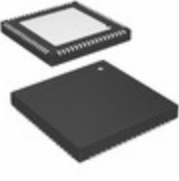
Specifications of CY8C3666LTI-012

PART NUMBER	CY8C3666LTI-012
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 64KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6560 pcs
DATA SHEET	 CY8C3666LTI-012.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.71 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SPEED	67MHz
SERIES	PSOC® 3 CY8C36xx
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	CapSense, DMA, LCD, 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	2K x 8
DETAILED DESCRIPTION	8051 PSOC® 3 CY8C36xx Microcontroller IC 8-Bit 67MHz 64KB (64K x 8) FLASH 48-QFN (7x7)
DATA CONVERTERS	A/D 16x12b, D/A 4x8b
CORE SIZE	8-Bit
CORE PROCESSOR	8051
CONNECTIVITY	EBI/EMI, I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	CY8C3666

Related Tags

Cypress Semiconductor CY8C3666LTI-012	CY8C3666LTI-012 Distributor	CY8C3666LTI-012 Supplier
CY8C3666LTI-012 Price	CY8C3666LTI-012 Pictures	CY8C3666LTI-012 Image
CY8C3666LTI-012 PDF Datasheet	CY8C3666LTI-012 Download Datasheet	CY8C3666LTI-012 Datasheet
CY8C3666LTI-012 Stock	Buy CY8C3666LTI-012	Buy Cypress Semiconductor CY8C3666LTI-012
Cypress Semiconductor CY8C3666LTI-012	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C3666LTI-012	Cypress Semiconductor Corp CY8C3666LTI-012	

Related Products

 CY8C3666AXI-200T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 19079 pcs RFQ	 CY8C3666LTI-046 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48QFN In stock: 5426 pcs RFQ
 CY8C3666AXI-200 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 10568 pcs RFQ	 CY8C3666AXI-202 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 8158 pcs RFQ
 CY8C3666LTI-025 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 68QFN In stock: 2964 pcs RFQ	 CY8C3666LTI-042 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 68QFN In stock: 3613 pcs RFQ
 CY8C3666LTI-027 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 68QFN In stock: 6302 pcs RFQ	 CY8C3666AXI-052T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 13921 pcs RFQ
 CY8C3666LTI-028 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 68QFN In stock: 5774 pcs RFQ	 CY8C3666LTI-011 Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 48QFN In stock: 4797 pcs RFQ
 CY8C3666AXI-202T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 15364 pcs RFQ	 CY8C3666LTI-027T Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 64KB FLASH 68QFN In stock: 11984 pcs RFQ