



Image may be representation. See specifications for product details.

CY8C28645-24LTXIT

Part Number:	CY8C28645-24LTXIT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 48QFN
Datasheets:	 CY8C28645-24LTXIT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21559 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

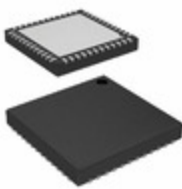
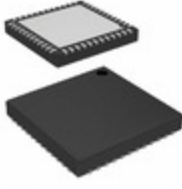
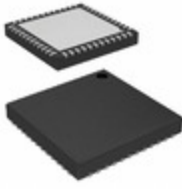
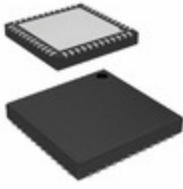
Specifications of CY8C28645-24LTXIT

PART NUMBER	CY8C28645-24LTXIT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21559 pcs
DATA SHEET	 CY8C28645-24LTXIT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	48-QFN (7x7)
SPEED	24MHz
SERIES	PSOC®1 CY8C28xxx
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	44
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M8C PSOC®1 CY8C28xxx Microcontroller IC 8-Bit 24MHz 16KB (16K x 8) FLASH 48-QFN (7x7)
DATA CONVERTERS	A/D 4x14b; D/A 4x9b
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	CY8C28645

Related Tags

Cypress Semiconductor CY8C28645-24LTXIT	CY8C28645-24LTXIT Distributor	CY8C28645-24LTXIT Supplier
CY8C28645-24LTXIT Price	CY8C28645-24LTXIT Pictures	CY8C28645-24LTXIT Image
CY8C28645-24LTXIT PDF Datasheet	CY8C28645-24LTXIT Download Datasheet	CY8C28645-24LTXIT Datasheet
CY8C28645-24LTXIT Stock	Buy CY8C28645-24LTXIT	Buy Cypress Semiconductor CY8C28645-24LTXIT
Cypress Semiconductor CY8C28645-24LTXIT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C28645-24LTXIT	Cypress Semiconductor Corp CY8C28645-24LTXIT	

Related Products

 CY8C28623-24LTXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 5519 pcs RFQ	 CY8C29466-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: 16177 pcs RFQ
 CY8C28643-24LTXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 19816 pcs RFQ	 CY8C29466-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: 9698 pcs RFQ
 CY8C29466-12PVXET Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: 15415 pcs RFQ	 CY8C28623-24LTXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 5797 pcs RFQ
 CY8C29466-24PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: 10225 pcs RFQ	 CY8C29466-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: 8498 pcs RFQ
 CY8C28545-24AXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 21464 pcs RFQ	 CY8C29466-12PVXE Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 32KB FLASH 28SSOP In stock: 8234 pcs RFQ
 CY8C28643-24LTXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 26972 pcs RFQ	 CY8C28645-24LTXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 10747 pcs RFQ