



Cypress Semiconductor



CY8C27443-24PXI

Part Number:

CY8C27443-24PXI

Manufacturer/Brand:

Cypress Semiconductor

Product description

IC MCU 8BIT 16KB FLASH 28DIP

Datasheets:

 CY8C27443-24PXI.pdf

RoHS Status

 Lead free / RoHS Compliant

Stock Condition

4263 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of CY8C27443-24PXI

PART NUMBER	CY8C27443-24PXI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28DIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4263 pcs
DATA SHEET	 CY8C27443-24PXI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	28-DIP
SPEED	24MHz
SERIES	PSOC®1 CY8C27xxx
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-DIP (0.300", 7.62mm)
OTHER NAMES	428-1596 CY8C2744324PXI
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	24
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M8C PSOC®1 CY8C27xxx Microcontroller IC 8-Bit 24MHz 16KB (16K x 8) FLASH 28-DIP
DATA CONVERTERS	A/D 4x14b; D/A 4x9b
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	CY8C27443

Related Tags

Cypress Semiconductor CY8C27443-24PXI	CY8C27443-24PXI Distributor	CY8C27443-24PXI Supplier
CY8C27443-24PXI Price	CY8C27443-24PXI Pictures	CY8C27443-24PXI Image
CY8C27443-24PXI PDF Datasheet	CY8C27443-24PXI Download Datasheet	CY8C27443-24PXI Datasheet
CY8C27443-24PXI Stock	Buy CY8C27443-24PXI	Buy Cypress Semiconductor CY8C27443-24PXI
Cypress Semiconductor CY8C27443-24PXI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C27443-24PXI	Cypress Semiconductor Corp CY8C27443-24PXI	

Related Products

 CY8C27443-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 13844 pcs RFQ	 CY8C27543-24AXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 11885 pcs RFQ
 CY8C2744336A-24PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 28SSOP In stock: 4600 pcs RFQ	 CY8C27443-24PVI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 5904 pcs RFQ
 CY8C27543-24AXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 22074 pcs RFQ	 CY8C27443-24SXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 27794 pcs RFQ
 CY8C27443-24PVIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 5414 pcs RFQ	 CY8C27243-24SXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 28418 pcs RFQ
 CY8C27443-24PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 15103 pcs RFQ	 CY8C27443-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 14151 pcs RFQ
 CY8C2744336A-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 28SSOP In stock: 5626 pcs RFQ	 CY8C27243-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 12793 pcs RFQ