



Cypress Semiconductor



CY8C27243-24SXIT

Part Number:	CY8C27243-24SXIT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 20SOIC
Datasheets:	 CY8C27243-24SXIT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28418 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CY8C27243-24SXIT

PART NUMBER	CY8C27243-24SXIT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28418 pcs
DATA SHEET	 CY8C27243-24SXIT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	20-SOIC
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	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	16
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 20-SOIC
DATA CONVERTERS	A/D 4x14b; D/A 4x9b
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	CY8C27243

Related Tags

Cypress Semiconductor CY8C27243-24SXIT	CY8C27243-24SXIT Distributor	CY8C27243-24SXIT Supplier
CY8C27243-24SXIT Price	CY8C27243-24SXIT Pictures	CY8C27243-24SXIT Image
CY8C27243-24SXIT PDF Datasheet	CY8C27243-24SXIT Download Datasheet	CY8C27243-24SXIT Datasheet
CY8C27243-24SXIT Stock	Buy CY8C27243-24SXIT	Buy Cypress Semiconductor CY8C27243-24SXIT
Cypress Semiconductor CY8C27243-24SXIT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C27243-24SXIT	Cypress Semiconductor Corp CY8C27243-24SXIT	

Related Products

 CY8C27243-24PVI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 20SSOP In stock: 4301 pcs RFQ	 CY8C27243-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 12793 pcs RFQ
 CY8C27243-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 20SSOP In stock: 14960 pcs RFQ	 CY8C27243-12PVXET Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 20SSOP In stock: 4317 pcs RFQ
 CY8C27443-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 14151 pcs RFQ	 CY8C27243-24PVIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 20SSOP In stock: 4878 pcs RFQ
 CY8C27443-24PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 15103 pcs RFQ	 CY8C27243-24PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 20SSOP In stock: 15225 pcs RFQ
 CY8C27443-24PVI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 5904 pcs RFQ	 CY8C27443-24PVIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 5414 pcs RFQ
 CY8C27443-24PXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28DIP In stock: 4263 pcs RFQ	 CY8C27443-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 13844 pcs RFQ