



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY8C26233-24SI

Part Number:	CY8C26233-24SI
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 8KB FLASH 20SOIC
Datasheets:	 CY8C26233-24SI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5993 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CY8C26233-24SI

PART NUMBER	CY8C26233-24SI
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5993 pcs
DATA SHEET	 CY8C26233-24SI.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	20-SOIC
SPEED	24MHz
SERIES	PSOC®1 CY8C26xxx
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
OTHER NAMES	428-1427 428-1427-5 428-1427-ND
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	Contains lead / RoHS non-compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M8C PSOC®1 CY8C26xxx Microcontroller IC 8-Bit 24MHz 8KB (8K x 8) FLASH 20-SOIC
DATA CONVERTERS	A/D 1x8b, 1x11b, 1x12b; D/A 1x9b
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	SPI, UART/USART
BASE PART NUMBER	CY8C26233

Related Tags

Cypress Semiconductor CY8C26233-24SI	CY8C26233-24SI Distributor	CY8C26233-24SI Supplier
CY8C26233-24SI Price	CY8C26233-24SI Pictures	CY8C26233-24SI Image
CY8C26233-24SI PDF Datasheet	CY8C26233-24SI Download Datasheet	CY8C26233-24SI Datasheet
CY8C26233-24SI Stock	Buy CY8C26233-24SI	Buy Cypress Semiconductor CY8C26233-24SI
Cypress Semiconductor CY8C26233-24SI	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C26233-24SI	Cypress Semiconductor Corp CY8C26233-24SI	

Related Products

 CY8C26233-24PI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 3536 pcs RFQ	 CY8C26443-24PI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28DIP In stock: 5016 pcs RFQ
 CY8C26443-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 5408 pcs RFQ	 CY8C26233-24PVIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 5787 pcs RFQ
 CY8C26233-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 5328 pcs RFQ	 CY8C26443-24PVI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 3574 pcs RFQ
 CY8C26233-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 5487 pcs RFQ	 CY8C26233-24PVI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 4080 pcs RFQ
 CY8C26233-24SIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 4768 pcs RFQ	 CY8C26233-24PXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 20DIP In stock: 3992 pcs RFQ
 CY8C25122-24PXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 8DIP In stock: 3362 pcs RFQ	 CY8C26443-24PVIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 6236 pcs RFQ