

CYPRESS

EMBEDDED IN TOMORROW

Cypress Semiconductor

CYPRE

EMBEDDED IN TOM

Image may be representation. See specifications for product details.

CY8C27243-12PVXE

Part Number:	CY8C27243-12PVXE
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 20SSOP
Datasheets:	CY8C27243-12PVXE.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	5506 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CY8C27243-12PVXE

PART NUMBER	CY8C27243-12PVXE
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5506 pcs
DATA SHEET	CY8C27243-12PVXE.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SPEED	12MHz
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	20-SSOP (0.209", 5.30mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°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 12MHz 16KB (16K x 8) FLASH 20-SSOP
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 CY8C27243-12PVXE	CY8C27243-12PVXE Distributor	CY8C27243-12PVXE Supplier
CY8C27243-12PVXE Price	CY8C27243-12PVXE Pictures	CY8C27243-12PVXE Image
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Cypress Semiconductor CY8C27243-12PVXE	Cypress Semiconductor Corp CY8C27243-12PVXE	

Related Products

CYPRESS EMBEDDED IN TOMORROW CY8C26643-24PVI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 3494 pcs RFQ	CYPRESS EMBEDDED IN TOMORROW CY8C26643-24AIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 6024 pcs RFQ
CYPRESS EMBEDDED IN TOMORROW CY8C27243-24PVI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 20SSOP In stock: 4301 pcs RFQ	CYPRESS EMBEDDED IN TOMORROW CY8C26643-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 2892 pcs RFQ
CYPRESS EMBEDDED IN TOMORROW CY8C27243-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 20SSOP In stock: 14960 pcs RFQ	CYPRESS EMBEDDED IN TOMORROW CY8C27243-12PVXET Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 20SSOP In stock: 4317 pcs RFQ
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CYPRESS EMBEDDED IN TOMORROW CY8C26643-24PVIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 5157 pcs RFQ	CYPRESS EMBEDDED IN TOMORROW CY8C27143-24PXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 8DIP In stock: 15972 pcs RFQ

