

Cypress Semiconductor



CY8C27643-24PVXIT

Part Number:	CY8C27643-24PVXIT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 48SSOP
Datasheets:	 CY8C27643-24PVXIT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22282 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.

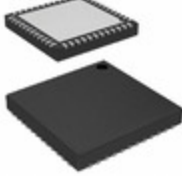
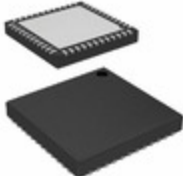
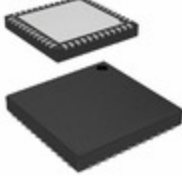
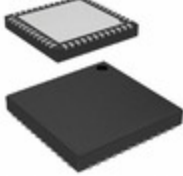
Specifications of CY8C27643-24PVXIT

PART NUMBER	CY8C27643-24PVXIT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22282 pcs
DATA SHEET	 CY8C27643-24PVXIT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	48-SSOP
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	48-BSSOP (0.295", 7.50mm Width)
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 CY8C27xxx Microcontroller IC 8-Bit 24MHz 16KB (16K x 8) FLASH 48-SSOP
DATA CONVERTERS	A/D 4x14b; D/A 4x9b
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	CY8C27643

Related Tags

Cypress Semiconductor CY8C27643-24PVXIT	CY8C27643-24PVXIT Distributor	CY8C27643-24PVXIT Supplier
CY8C27643-24PVXIT Price	CY8C27643-24PVXIT Pictures	CY8C27643-24PVXIT Image
CY8C27643-24PVXIT PDF Datasheet	CY8C27643-24PVXIT Download Datasheet	CY8C27643-24PVXIT Datasheet
CY8C27643-24PVXIT Stock	Buy CY8C27643-24PVXIT	Buy Cypress Semiconductor CY8C27643-24PVXIT
Cypress Semiconductor CY8C27643-24PVXIT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C27643-24PVXIT	Cypress Semiconductor Corp CY8C27643-24PVXIT	

Related Products

 CY8C28243-24PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 20SSOP In stock: 29890 pcs RFQ	 CY8C27643-24PVIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 6488 pcs RFQ
 CY8C27643-24LFXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 29870 pcs RFQ	 CY8C27643-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48SSOP In stock: 9982 pcs RFQ
 CY8C28243-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 20SSOP In stock: 15915 pcs RFQ	 CY8C28403-24PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 39013 pcs RFQ
 CY8C28413-24PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 35710 pcs RFQ	 CY8C27643-24LFXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 12562 pcs RFQ
 CY8C28413-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 17954 pcs RFQ	 CY8C28403-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 18994 pcs RFQ
 CY8C27643-24LTXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 19850 pcs RFQ	 CY8C27643-24LTXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 10116 pcs RFQ