



Cypress Semiconductor



Image may be representation. See specifications for product details.

CY8C28452-24PVXIT

Part Number:	CY8C28452-24PVXIT
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 16KB FLASH 28SSOP
Datasheets:	 CY8C28452-24PVXIT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	31341 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of CY8C28452-24PVXIT

PART NUMBER	CY8C28452-24PVXIT
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31341 pcs
DATA SHEET	 CY8C28452-24PVXIT.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	28-SSOP
SPEED	24MHz
SERIES	PSOC@1 CY8C28xxx
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
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 CY8C28xxx Microcontroller IC 8-Bit 24MHz 16KB (16K x 8) FLASH 28-SSOP
DATA CONVERTERS	A/D 4x14b; D/A 4x9b
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	CY8C28452

Related Tags

Cypress Semiconductor CY8C28452-24PVXIT	CY8C28452-24PVXIT Distributor	CY8C28452-24PVXIT Supplier
CY8C28452-24PVXIT Price	CY8C28452-24PVXIT Pictures	CY8C28452-24PVXIT Image
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CY8C28452-24PVXIT Stock	Buy CY8C28452-24PVXIT	Buy Cypress Semiconductor CY8C28452-24PVXIT
Cypress Semiconductor CY8C28452-24PVXIT	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C28452-24PVXIT	Cypress Semiconductor Corp CY8C28452-24PVXIT	

Related Products

 CY8C28533-24AXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 13862 pcs RFQ	 CY8C28433-24PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 27804 pcs RFQ
 CY8C28445-24PVXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 21601 pcs RFQ	 CY8C28513-24AXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 23492 pcs RFQ
 CY8C28452-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 14999 pcs RFQ	 CY8C28545-24AXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 21464 pcs RFQ
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 CY8C28545-24AXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 9790 pcs RFQ	 CY8C28433-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 16KB FLASH 28SSOP In stock: 15052 pcs RFQ