



Cypress Semiconductor

CY8C21512-24PVXA

Part Number:	CY8C21512-24PVXA
Manufacturer/Brand:	Cypress Semiconductor
Product description:	IC MCU 8BIT 8KB FLASH 28SSOP
Datasheets:	CY8C21512-24PVXA.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	16531 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 CY8C21512-24PVXA

PART NUMBER	CY8C21512-24PVXA
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 8KB FLASH 28SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16531 pcs
DATA SHEET	CY8C21512-24PVXA.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	28-SSOP
SPEED	24MHz
SERIES	PSOC@1 CY8C21xxx
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SSOP (0.209", 5.30mm Width)
OTHER NAMES	CY8C2151224PVXA
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 CY8C21xxx Microcontroller IC 8-Bit 24MHz 8KB (8K x 8) FLASH 28-SSOP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I ² C, SPI, UART/USART
BASE PART NUMBER	CY8C21512

Related Tags

Cypress Semiconductor CY8C21512-24PVXA	CY8C21512-24PVXA Distributor	CY8C21512-24PVXA Supplier
CY8C21512-24PVXA Price	CY8C21512-24PVXA Pictures	CY8C21512-24PVXA Image
CY8C21512-24PVXA PDF Datasheet	CY8C21512-24PVXA Download Datasheet	CY8C21512-24PVXA Datasheet
CY8C21512-24PVXA Stock	Buy CY8C21512-24PVXA	Buy Cypress Semiconductor CY8C21512-24PVXA
Cypress Semiconductor CY8C21512-24PVXA	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C21512-24PVXA	Cypress Semiconductor Corp CY8C21512-24PVXA	

Related Products

<p>CY8C21534-12PVXET Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 29406 pcs</p> <p>RFQ</p>	<p>CY8C21434B-24LQXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 18497 pcs</p> <p>RFQ</p>
<p>CY8C21512-12PVXET Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 25237 pcs</p> <p>RFQ</p>	<p>CY8C21512-12PVXE Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 12874 pcs</p> <p>RFQ</p>
<p>CY8C21434-24LTXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 21843 pcs</p> <p>RFQ</p>	<p>CY8C21434-24LTXIAST Manufacturers: Cypress Semiconductor Description: IC MCU 8K FLASH PROGR 32QFN SAWN In stock: 6115 pcs</p> <p>RFQ</p>
<p>CY8C21434B-24LTXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 18227 pcs</p> <p>RFQ</p>	<p>CY8C21512-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 37378 pcs</p> <p>RFQ</p>
<p>CY8C21534-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 27844 pcs</p> <p>RFQ</p>	<p>CY8C21534-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 14003 pcs</p> <p>RFQ</p>
<p>CY8C21534-24PVXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 20377 pcs</p> <p>RFQ</p>	<p>CY8C21534-12PVXE Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 28SSOP In stock: 16334 pcs</p> <p>RFQ</p>