



Cypress Semiconductor



CY8C21312-12PVXET

Part Number:	CY8C21312-12PVXET
Manufacturer/Brand:	Cypress Semiconductor
Product description	IC MCU 8BIT 8KB FLASH 20SSOP
Datasheets:	 CY8C21312-12PVXET.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

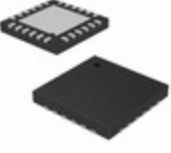
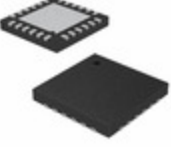
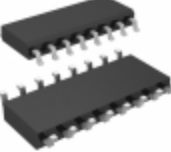
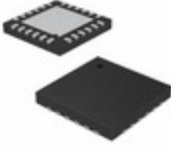
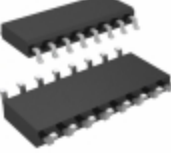
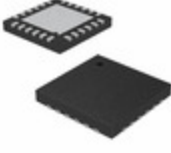
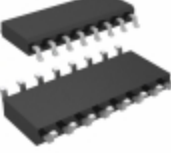
Specifications of CY8C21312-12PVXET

PART NUMBER	CY8C21312-12PVXET
MANUFACTURER	Cypress Semiconductor
DESCRIPTION	IC MCU 8BIT 8KB FLASH 20SSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 CY8C21312-12PVXET.pdf
VOLTAGE - SUPPLY (VCC/VDD)	3 V ~ 5.25 V
SUPPLIER DEVICE PACKAGE	20-SSOP
SPEED	12MHz
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	Tape & Reel (TR)
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)
MANUFACTURER STANDARD LEAD TIME	15 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	M8C PSOC®1 CY8C21xxx Microcontroller IC 8-Bit 12MHz 8KB (8K x 8) FLASH 20-SSOP
DATA CONVERTERS	-
CORE SIZE	8-Bit
CORE PROCESSOR	M8C
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	CY8C21312

Related Tags

Cypress Semiconductor CY8C21312-12PVXET	CY8C21312-12PVXET Distributor	CY8C21312-12PVXET Supplier
CY8C21312-12PVXET Price	CY8C21312-12PVXET Pictures	CY8C21312-12PVXET Image
CY8C21312-12PVXET PDF Datasheet	CY8C21312-12PVXET Download Datasheet	CY8C21312-12PVXET Datasheet
CY8C21312-12PVXET Stock	Buy CY8C21312-12PVXET	Buy Cypress Semiconductor CY8C21312-12PVXET
Cypress Semiconductor CY8C21312-12PVXET	Cypress Semiconductor Supplier	Cypress Semiconductor Distributor
Cypress Semiconductor CY8C21312-12PVXET	Cypress Semiconductor Corp CY8C21312-12PVXET	

Related Products

 CY8C21312-24PVXA Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 73 pcs RFQ	 CY8C21223-24SXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 16SOIC In stock: Out stock RFQ
 CY8C21323-24LFXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: 67 pcs RFQ	 CY8C21312-24PVXAT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: Out stock RFQ
 CY8C21323-24LQXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: Out stock RFQ	 CY8C21234-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: Out stock RFQ
 CY8C21223-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 16SOIC In stock: Out stock RFQ	 CY8C21323-24LQXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: Out stock RFQ
 CY8C21234B-24SXI Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: 468 pcs RFQ	 CY8C21323-24LFXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 4KB FLASH 24QFN In stock: Out stock RFQ
 CY8C21234-24SXIT Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 16SOIC In stock: Out stock RFQ	 CY8C21312-12PVXE Manufacturers: Cypress Semiconductor Description: IC MCU 8BIT 8KB FLASH 20SSOP In stock: 122 pcs RFQ