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CY8C21312-12PVXE Information

For Reference Only

Part Number	CY8C21312-12PVXE
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 8BIT 8KB FLASH 20SSOP
Package	20-SSOP (0.209", 5.30mm Width)
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com
	E-mail: salesdept@heisener.com

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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

CY8C21312-12PVXE Specifications

Manufacturer Part Number	CY8C21312-12PVXE
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-SSOP (0.209", 5.30mm Width)
Series	PSOC?1 CY8C21xxx
Core Processor	M8C
Core Size	8-Bit
Speed	12MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	16
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.25 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	20-SSOP (0.209", 5.30mm Width)
Supplier Device Package	20-SSOP
	Report errors?

CY8C21312-12PVXE Guarantees

Quality Guarantees
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

Service Guarantees
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

CY8C21312-12PVXE Payment Methods

CY8C21312-12PVXE Shipping Methods

If you have any question about CY8C21312-12PVXE, please do not hesitate to contact us!
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