

# CYPD1132-16SXI

#### CYPD1132-16SXI Information

www.heisenesester	 CYPD1132-16SXI Cypress Semiconductor Corp Integrated Circuits (ICs) Embedded - Microcontrollers - Application Specific IC MCU 32BIT 32KB FLASH 16SOIC 16-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact us	
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

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## CYPD1132-16SXI Specifications

SeriesEZ-PD? CCG1ApplicationsUSB Type CCore ProcessorARM? Cortex?-M0Program Memory TypeFLASH (32 KB)Controller Series-		
CategoryIntegrated Circuits (ICs)Embedded - Microcontrollers - Application SpecificPackage16-SOIC (0.154", 3.90mm Width)SeriesEZ-PD? CCG1ApplicationsUSB Type CCore ProcessorARM? Cortex?-M0Program Memory TypeFLASH (32 KB)Controller Series-RAM Size4K x 8InterfaceI2C, SPI, UART/USART, USBNumber of I/O11Voltage - Supply1.71 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SOIC	Manufacturer Part Number	CYPD1132-16SXI
Imbedded - Microcontrollers - Application SpecificPackage16-SOIC (0.154", 3.90mm Width)SeriesEZ-PD? CCG1ApplicationsUSB Type CCore ProcessorARM? Cortex?-M0Program Memory TypeFLASH (32 KB)Controller Series-RAM Size4K x 8InterfaceI2C, SPI, UART/USART, USBNumber of I/O11Voltage - Supply1.71 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SOIC	Manufacturer	Cypress Semiconductor Corp
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Controller Series-RAM Size4K x 8InterfaceI2C, SPI, UART/USART, USBNumber of I/O11Voltage - Supply1.71 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SOIC	Core Processor	ARM? Cortex?-M0
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Operating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SOIC	Number of I/O	11
Mounting TypeSurface MountPackage / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SOIC	Voltage - Supply	1.71 V ~ 5.5 V
Package / Case16-SOIC (0.154", 3.90mm Width)Supplier Device Package16-SOIC	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package 16-SOIC	Mounting Type	Surface Mount
	Package / Case	16-SOIC (0.154", 3.90mm Width)
Report errors?	Supplier Device Package	16-SOIC
		Report errors?

#### CYPD1132-16SXI 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 BUARANTEE

#### **Service Guarantees**

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

### CYPD1132-16SXI Payment Methods





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