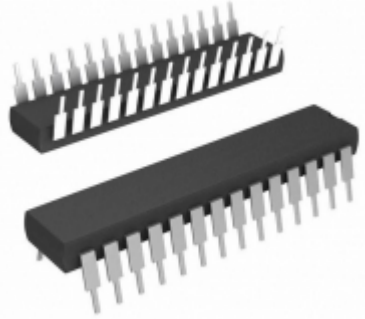


PIC18F242-I/SP



Images are for reference only.
See Product Specifications for product details.
Buy PIC18F242-I/SP with confidence from Components-Store.com, 1 Year Warranty



Part Number: [PIC18F242-I/SP](#)
Manufacturer: [Micrel / Microchip Technology](#)
Description: IC MCU 8BIT 16KB FLASH 28SDIP
Data sheet: [PDF PIC18F2x2, 4x2 Rev B5 Errata](#)
[PDF PIC18Fxx2 Rev.B2 Datasheet Errata](#)
[PDF PIC18Fxx2 Rev. C1 Silicon, Datasheet Errata](#)
[PDF PIC18Fxx2 Rev.B3/B4 Datasheet Errata](#)
[PDF Timer1 Errata](#)
[PDF PIC18F2x2, 4x2 Datasheet](#)
[PDF PIC18Fxx2 Rev C0 Errata](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER

Part Number	PIC18F242-I/SP
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 16KB FLASH 28SDIP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	19399 pcs
Product Photo	PIC18F242-I/SP.jpg
Category	Integrated Circuits (ICs)
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Supplier Device Package	28-SPDIP
Speed	40MHz
Series	PIC® 18F
RAM Size	768 x 8
Program Memory Type	FLASH
Program Memory Size	16KB (8K x 16)
Peripherals	Brown-out Detect/Reset, LVD, POR, PWM, WDT
Packaging	Tube
Package / Case	28-DIP (0.300", 7.62mm)
Other Names	PIC18F242I/SP PIC18F242ISP
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	23
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	256 x 8
Detailed Description	PIC PIC® 18F Microcontroller IC 8-Bit 40MHz 16KB (8K x 16) FLASH 28-SPDIP
Data Converters	A/D 5x10b
Core Size	8-Bit
Core Processor	PIC
Connectivity	IPC, SPI, UART/USART
Base Part Number	PIC18F242

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 19399 pieces of Micrel / Microchip Technology PIC18F242-I/SP in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-Store.com

RELATED PRODUCTS

	Part#: PIC18F2420-E/SP Description: IC MCU 8BIT 16KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology In Stock: 24016	RFQ
	Part#: PIC18F2410-I/SO Description: IC MCU 8BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology In Stock: 30875	RFQ
	Part#: PIC18F2420-E/SO Description: IC MCU 8BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology In Stock: 28606	RFQ
	Part#: PIC18F2420-E/ML Description: IC MCU 8BIT 16KB FLASH 28QFN	Manufacturers: Microchip Technology In Stock: 27773	RFQ
	Part#: PIC18F242-E/SP Description: IC MCU 8BIT 16KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology In Stock: 18603	RFQ
	Part#: PIC18F2420-I/SP Description: IC MCU 8BIT 16KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology In Stock: 27690	RFQ
	Part#: PIC18F2420T-I/SO Description: IC MCU 8BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology In Stock: 28466	RFQ
	Part#: PIC18F2420-I/ML Description: IC MCU 8BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology In Stock: 28589	RFQ
	Part#: PIC18F242-I/SO Description: IC MCU 8BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology In Stock: 21775	RFQ
	Part#: PIC18F2420-I/SO Description: IC MCU 8BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology In Stock: 31034	RFQ
	Part#: PIC18F242-E/SO Description: IC MCU 8BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology In Stock: 15314	RFQ
	Part#: PIC18F2423-E/SO Description: IC MCU 8BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology In Stock: 28053	RFQ
	Part#: PIC18F2410-E/SP Description: IC MCU 8BIT 16KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology In Stock: 23778	RFQ
	Part#: PIC18F2410T-I/ML Description: IC MCU 8BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology In Stock: 4192	RFQ
	Part#: PIC18F2410T-I/SO Description: IC MCU 8BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology In Stock: 35934	RFQ
	Part#: PIC18F2423-E/ML Description: IC MCU 8BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology In Stock: 26026	RFQ
	Part#: PIC18F2410-E/SO Description: IC MCU 8BIT 16KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology In Stock: 25960	RFQ
	Part#: PIC18F2410-I/ML Description: IC MCU 8BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology In Stock: 32175	RFQ
	Part#: PIC18F2410-I/SP Description: IC MCU 8BIT 16KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology In Stock: 29189	RFQ
	Part#: PIC18F2420T-I/ML Description: IC MCU 8BIT 16KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology In Stock: 24070	RFQ

Related keywords for **PIC18F242-I/SP**

Micrel / Microchip Technology PIC18F242-I/SP	PIC18F242-I/SP distributor	PIC18F242-I/SP supplier	PIC18F242-I/SP price
PIC18F242-I/SP download datasheet	PIC18F242-I/SP datasheet	PIC18F242-I/SP stock	buy PIC18F242-I/SP

