PIC18C242-I/SP

PIC18C242-I/SP Information

For Reference Only

Part Number PIC18C242-I/SP
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 8BIT 16KB OTP 28SDIP
Package 28-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

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.

PIC18C242-I/SP Specifications

Manufacturer Part Number	PIC18C242-I/SP
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	28-DIP (0.300", 7.62mm)
Series	PIC? 18C
Core Processor	PIC
Core Size	8-Bit
Speed	40MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, LVD, POR, PWM, WDT
Number of I/O	22
Program Memory Size	16KB (8K x 16)
Program Memory Type	OTP
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Data Converters	A/D 5x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	28-DIP (0.300", 7.62mm)
Supplier Device Package	28-SPDIP
	Report errors?

PIC18C242-I/SP 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.

PIC18C242-I/SP Payment Methods

PIC18C242-I/SP Shipping Methods

If you have any question about PIC18C242-I/SP, please do not hesitate to contact us!
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