



Micrel / Microchip Technology



PIC18LC242-I/SP

Part Number:	PIC18LC242-I/SP
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB OTP 28SDIP
Datasheets:	 1.PIC18LC242-I/SP.pdf  2.PIC18LC242-I/SP.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2822 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

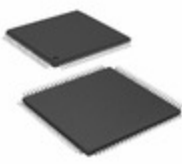
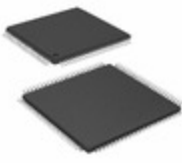
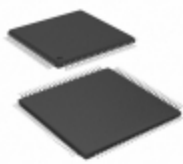
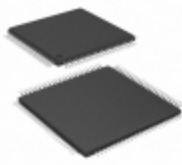
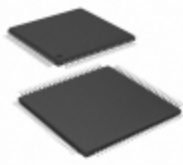
Specifications of PIC18LC242-I/SP

PART NUMBER	PIC18LC242-I/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB OTP 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2822 pcs
DATA SHEET	 1.PIC18LC242-I/SP.pdf  2.PIC18LC242-I/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	40MHz
SERIES	PIC® 18C
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	OTP
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)
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® 18C Microcontroller IC 8-Bit 40MHz 16KB (8K x 16) OTP 28-SPDIP
DATA CONVERTERS	A/D 5x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	PIC18LC242

Related Tags

Micrel / Microchip Technology PIC18LC242-I/SP	PIC18LC242-I/SP Distributor	PIC18LC242-I/SP Supplier
PIC18LC242-I/SP Price	PIC18LC242-I/SP Pictures	PIC18LC242-I/SP Image
PIC18LC242-I/SP PDF Datasheet	PIC18LC242-I/SP Download Datasheet	PIC18LC242-I/SP Datasheet
PIC18LC242-I/SP Stock	Buy PIC18LC242-I/SP	Buy Micrel / Microchip Technology PIC18LC242-I/SP
Micrel / Microchip Technology PIC18LC242-I/SP	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC18LC242-I/SP	Microchip Technology PIC18LC242-I/SP	Roving Networks / Microchip Technology PIC18LC242-I/SP

Related Products

 PIC18F97J94-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100TQFP In stock: 16758 pcs RFQ	 PIC18LC242-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 28SOIC In stock: 15192 pcs RFQ
 PIC18F97J94T-I/PF Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100TQFP In stock: 23586 pcs RFQ	 PIC18LC252-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 28SOIC In stock: 16398 pcs RFQ
 PIC18LC442-I/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 40DIP In stock: 6790 pcs RFQ	 PIC18LC242T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 28SOIC In stock: 16786 pcs RFQ
 PIC18LC252T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 28SOIC In stock: 5272 pcs RFQ	 PIC18LC252-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB OTP 28SDIP In stock: 15750 pcs RFQ
 PIC18LC442-I/L Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB OTP 44PLCC In stock: 6824 pcs RFQ	 PIC18F97J60T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100TQFP In stock: 16446 pcs RFQ
 PIC18F97J94-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100TQFP In stock: 18929 pcs RFQ	 PIC18F97J94T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100TQFP In stock: 21476 pcs RFQ