

PIC18C442-E/PT



Images are for reference only.
See Product Specifications for product details.
Buy PIC18C442-E/PT with confidence from Component-World.HK, 1 Year Warranty



Part Number: [PIC18C442-E/PT](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 16KB OTP 44TQFP

Data sheet:  [Tips N Tricks Guide](#)
 [Timer1 Errata](#)
 [PIC18Cxx2 Revision B Errata](#)
 [PIC18Cxx2](#)
 [MSSP Module Silicon, Data Sheet Errata](#)

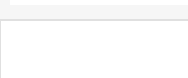
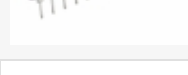
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC18C442-E/PT	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 16KB OTP 44TQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	5829 pcs	Data sheet	Tips N Tricks Guide Timer1 Errata PIC18Cxx2 Revision B Errata PIC18Cxx2 MSSP Module Silicon, Data Sheet Errata
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Supplier Device Package	44-TQFP (10x10)	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	Tray
Package / Case	44-TQFP	Other Names	PIC18C442E/PT
Oscillator Type	External	Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	33	Moisture Sensitivity Level (MSL)	3 (168 Hours)
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 44-TQFP (10x10)	Data Converters	A/D 8x10b
Core Size	8-Bit	Core Processor	PIC
Connectivity	I²C, SPI, UART/USART	Base Part Number	PIC18C442
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 5829 pieces of Micrel / Microchip Technology PIC18C442-E/PT in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PIC18C452-E/P Description: IC MCU 8BIT 32KB OTP 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C442/JW Description: IC MCU 8BIT 16KB EPROM 40CDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C442T-I/PT Description: IC MCU 8BIT 16KB OTP 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C442-I/PT Description: IC MCU 8BIT 16KB OTP 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C252-I/SO Description: IC MCU 8BIT 32KB OTP 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C442-E/L Description: IC MCU 8BIT 16KB OTP 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C252-E/SO Description: IC MCU 8BIT 32KB OTP 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C442-I/L Description: IC MCU 8BIT 16KB OTP 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C252-E/SP Description: IC MCU 8BIT 32KB OTP 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C252/JW Description: IC MCU 8BIT 32KB EPROM 28CDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C452-E/L Description: IC MCU 8BIT 32KB OTP 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C442-I/P Description: IC MCU 8BIT 16KB OTP 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C242T-I/SO Description: IC MCU 8BIT 16KB OTP 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C442T-I/L Description: IC MCU 8BIT 16KB OTP 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C252T-E/SO Description: IC MCU 8BIT 32KB OTP 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C442-E/P Description: IC MCU 8BIT 16KB OTP 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C252-I/SP Description: IC MCU 8BIT 32KB OTP 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C252T-I/SO Description: IC MCU 8BIT 32KB OTP 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C442T-E/L Description: IC MCU 8BIT 16KB OTP 44PLCC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC18C442T-E/PT Description: IC MCU 8BIT 16KB OTP 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC18C442-E/PT

Micrel / Microchip Technology PIC18C442-E/PT	PIC18C442-E/PT distributor	PIC18C442-E/PT supplier	PIC18C442-E/PT price
PIC18C442-E/PT download datasheet	PIC18C442-E/PT datasheet	PIC18C442-E/PT stock	buy PIC18C442-E/PT
Micrel / Microchip Technology PIC18C442-E/PT	Microchip Technology PIC18C442-E/PT	Roving Networks / Microchip Technology	PIC18C442-E/PT

