

PIC16F818-E/P



Images are for reference only.
See Product Specifications for product details.
Buy PIC16F818-E/P with confidence from Component-World.HK, 1 Year Warranty



Part Number: [PIC16F818-E/P](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 1.75KB FLASH 18DIP

Data sheet:  [PIC16F818, 819](#)
 [PIC16F818, 819 Rev B0 Silicon Errata](#)
 [Tips N Tricks Guide](#)
 [SSP Module Errata](#)
 [Timer1 Errata](#)
 [PICmicro™ Reference Manual](#)
 [PIC16F818, 819 Rev A4 Silicon Errata](#)
 [MPLAB® ICE2000 Spec](#)

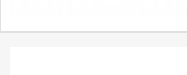
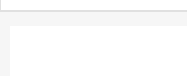
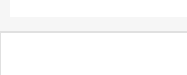
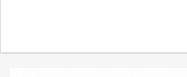
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC16F818-E/P	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 1.75KB FLASH 18DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	47108 pcs	Data sheet	PIC16F818, 819 PIC16F818, 819 Rev B0 Silicon Errata Tips N Tricks Guide SSP Module Errata Timer1 Errata PICmicro™ Reference Manual PIC16F818, 819 Rev A4 Silicon Errata MPLAB® ICE2000 Spec
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	4 V ~ 5.5 V
Supplier Device Package	18-PDIP	Speed	20MHz
Series	PIC® 16F	RAM Size	128 x 8
Program Memory Type	FLASH	Program Memory Size	1.75KB (1K x 14)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tube
Package / Case	18-DIP (0.300", 7.62mm)	Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O	16
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	6 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	128 x 8
Detailed Description	PIC PIC® 16F Microcontroller IC 8-Bit 20MHz 1.75KB (1K x 14) FLASH 18-PDIP	Data Converters	A/D 5x10b
Core Size	8-Bit	Core Processor	PIC
Connectivity	IC, SPI	Base Part Number	PIC16F818
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 47108 pieces of Micrel / Microchip Technology PIC16F818-E/P 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#: PIC16F785-E/SS Description: IC MCU 8BIT 3.5KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F818-I/SO Description: IC MCU 8BIT 1.75KB FLASH 18SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F818-I/P Description: IC MCU 8BIT 1.75KB FLASH 18DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F785-I/SO Description: IC MCU 8BIT 3.5KB FLASH 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F785T-I/ML Description: IC MCU 8BIT 3.5KB FLASH 20QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F785-I/SS Description: IC MCU 8BIT 3.5KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F818-I/SOTSL Description: IC MCU 8BIT 1.75KB FLASH 18SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F818-E/SO Description: IC MCU 8BIT 1.75KB FLASH 18SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F785T-E/SS Description: IC MCU 8BIT 3.5KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F785T-I/SO Description: IC MCU 8BIT 3.5KB FLASH 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F818-E/ML Description: IC MCU 8BIT 1.75KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F818-I/MLTSL Description: IC MCU 8BIT 1.75KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F785-I/ML Description: IC MCU 8BIT 3.5KB FLASH 20QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F818-I/PTSL Description: IC MCU 8BIT 1.75KB FLASH 18DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F818-I/SSTSL Description: IC MCU 8BIT 1.75KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F818-I/ML Description: IC MCU 8BIT 1.75KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F818-E/SS Description: IC MCU 8BIT 1.75KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F785-I/P Description: IC MCU 8BIT 3.5KB FLASH 20DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F818-I/SS Description: IC MCU 8BIT 1.75KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F785T-I/SS Description: IC MCU 8BIT 3.5KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC16F818-E/P

Micrel / Microchip Technology PIC16F818-E/P	PIC16F818-E/P distributor	PIC16F818-E/P supplier	PIC16F818-E/P price
PIC16F818-E/P download datasheet	PIC16F818-E/P datasheet	PIC16F818-E/P stock	buy PIC16F818-E/P
Micrel / Microchip Technology PIC16F818-E/P	Microchip Technology PIC16F818-E/P	Roving Networks / Microchip Technology PIC16F818-E/P	

