

PIC16F1778-E/SO





Part Number: [PIC16F1778-E/SO](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 28KB FLASH 28SOIC

Data sheet:  [PIC16\(L\)F1773,6,7,8,9 Brief](#)
 [PIC16\(L\)F1777,8,9 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

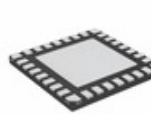
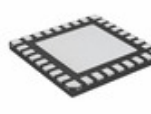
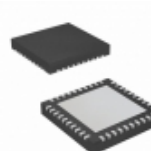
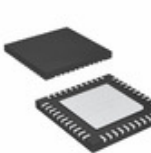
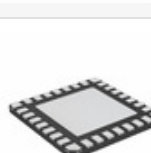
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy PIC16F1778-E/SO with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC16F1778-E/SO	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 28KB FLASH 28SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	42330 pcs	Data sheet	PIC16(L)F1773,6,7,8,9 Brief PIC16(L)F1777,8,9 Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.3 V ~ 5.5 V
Supplier Device Package	28-SOIC	Speed	32MHz
Series	PIC® XLP™ 16F	RAM Size	2K x 8
Program Memory Type	FLASH	Program Memory Size	28KB (16K x 14)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tube
Package / Case	28-SOIC (0.295", 7.50mm Width)	Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O	25
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	4 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	128 x 8
Detailed Description	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 28KB (16K x 14) FLASH 28-SOIC	Data Converters	A/D 17x10b, D/A 3x5b, 3x10b
Core Size	8-Bit	Core Processor	PIC
Connectivity	PC, LINbus, SPI, UART/USART	Base Part Number	PIC16F1778
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 42330 pieces of Micrel / Microchip Technology PIC16F1778-E/SO 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#: PIC16F1778-E/SS Description: IC MCU 8BIT 28KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1777-I/ML Description: IC MCU 8BIT 14KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1778-E/MX Description: IC MCU 8BIT 28KB FLASH 28UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1777-I/P Description: IC MCU 8BIT 14KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1777T-I/PT Description: IC MCU 8BIT 14KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1778T-I/SO Description: IC MCU 8BIT 28KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1777-E/PT Description: IC MCU 8BIT 14KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1778-I/SP Description: IC MCU 8BIT 28KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1778T-I/SS Description: IC MCU 8BIT 28KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1777-E/P Description: IC MCU 8BIT 14KB FLASH 40DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1778T-I/MX Description: IC MCU 8BIT 28KB FLASH 28UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1779-E/ML Description: IC MCU 8BIT 28KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1777-I/PT Description: IC MCU 8BIT 14KB FLASH 44TQFP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1778-I/SS Description: IC MCU 8BIT 28KB FLASH 28SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1777-I/MV Description: IC MCU 8BIT 14KB FLASH 40UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1777T-I/ML Description: IC MCU 8BIT 14KB FLASH 44QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1778-E/SP Description: IC MCU 8BIT 28KB FLASH 28SDIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1777T-I/MV Description: IC MCU 8BIT 14KB FLASH 40UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1778-I/MX Description: IC MCU 8BIT 28KB FLASH 28UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1778-I/SO Description: IC MCU 8BIT 28KB FLASH 28SOIC	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC16F1778-E/SO

Micrel / Microchip Technology PIC16F1778-E/SO	PIC16F1778-E/SO distributor	PIC16F1778-E/SO supplier	PIC16F1778-E/SO price
PIC16F1778-E/SO download datasheet	PIC16F1778-E/SO datasheet	PIC16F1778-E/SO stock	buy PIC16F1778-E/SO
Micrel / Microchip Technology PIC16F1778-E/SO	Microchip Technology PIC16F1778-E/SO	Roving Networks / Microchip Technology	
		PIC16F1778-E/SO	

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.

E-mail: info@Components-World.com

