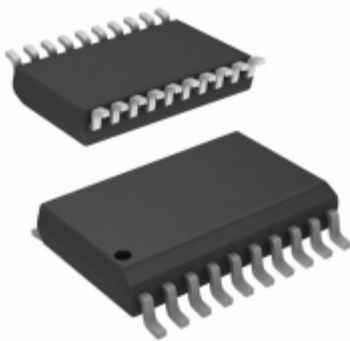


PIC16LF1828-E/SO





Part Number: [PIC16LF1828-E/SO](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 7KB FLASH 20SOIC

Data sheet:  [PIC112F,PIC16F182X Overview](#)
 [PIC16F\(L\)1824,28](#)

RoHs Status: Lead free / RoHS Compliant

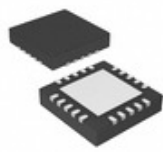
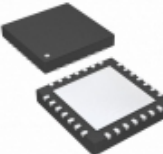
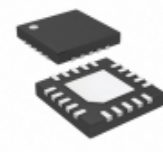
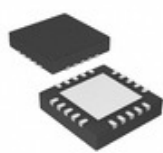
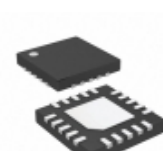
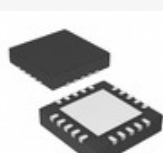
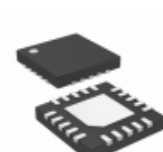
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy PIC16LF1828-E/SO with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC16LF1828-E/SO	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 7KB FLASH 20SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	64692 pcs	Data sheet	PIC112F,PIC16F182X Overview PIC16F(L)1824,28
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	20-SOIC	Speed	32MHz
Series	PIC® XLP™ mTouch™ 16F	RAM Size	256 x 8
Program Memory Type	FLASH	Program Memory Size	7KB (4K x 14)
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT	Packaging	Tube
Package / Case	20-SOIC (0.295", 7.50mm Width)	Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O	17
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	4 Weeks
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	256 x 8
Detailed Description	PIC PIC® XLP™ mTouch™ 16F Microcontroller IC 8-Bit 32MHz 7KB (4K x 14) FLASH 20-SOIC	Data Converters	A/D 12x10b
Core Size	8-Bit	Core Processor	PIC
Connectivity	I²C, SPI, UART/USART	Base Part Number	PIC16LF1828
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 64692 pieces of Micrel / Microchip Technology PIC16LF1828-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#: PIC16LF1827-I/P Description: IC MCU 8BIT 7KB FLASH 18DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-E/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-I/ML Description: IC MCU 8BIT 7KB FLASH 20QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827T-I/ML Description: IC MCU 8BIT 7KB FLASH 28QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-I/SO Description: IC MCU 8BIT 7KB FLASH 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-I/P Description: IC MCU 8BIT 7KB FLASH 20DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-E/GZ Description: IC MCU 8BIT 7KB FLASH 20UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827-I/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828T-I/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-E/ML Description: IC MCU 8BIT 7KB FLASH 20QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828T-I/SO Description: IC MCU 8BIT 7KB FLASH 20SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827-I/SO Description: IC MCU 8BIT 7KB FLASH 18SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-I/GZ Description: IC MCU 8BIT 7KB FLASH 20UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828T-I/ML Description: IC MCU 8BIT 7KB FLASH 20QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-I/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827T-I/SO Description: IC MCU 8BIT 7KB FLASH 18SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827T-I/MV Description: IC MCU 8BIT 7KB FLASH 28UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828-E/P Description: IC MCU 8BIT 7KB FLASH 20DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1828T-I/GZ Description: IC MCU 8BIT 7KB FLASH 20UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16LF1827T-I/SS Description: IC MCU 8BIT 7KB FLASH 20SSOP	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC16LF1828-E/SO

Micrel / Microchip Technology PIC16LF1828-E/SO	PIC16LF1828-E/SO distributor	PIC16LF1828-E/SO supplier	PIC16LF1828-E/SO price
PIC16LF1828-E/SO download datasheet	PIC16LF1828-E/SO datasheet	PIC16LF1828-E/SO stock	buy PIC16LF1828-E/SO
Micrel / Microchip Technology PIC16LF1828-E/SO	Microchip Technology PIC16LF1828-E/SO	Roving Networks / Microchip Technology	PIC16LF1828-E/SO

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

