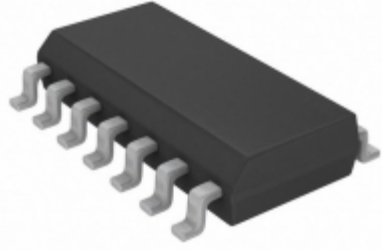


PIC16F1824-E/SL



Images are for reference only.
See Product Specifications for product details.
Buy PIC16F1824-E/SL with confidence from
Component-World.HK, 1 Year Warranty



Part Number:

PIC16F1824-E/SL

Manufacturer:

Micrel / Microchip Technology

Description:

IC MCU 8BIT 7KB FLASH 14SOIC

Data sheet:

 [PIC112F,PIC16F182X Overview](#)

 [Next Generation Peripherals Brochure](#)

 [PIC16\(L\)F1824,1828 Errata & Datasheet](#)

 [PIC16F1824,28 Errata](#)

 [PIC12F1822, PIC16F182x Brief](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

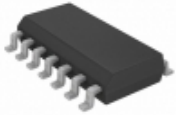
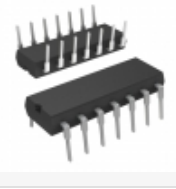
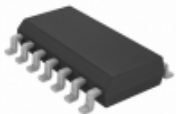
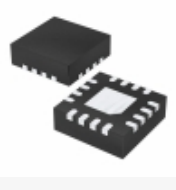
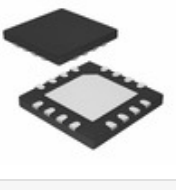
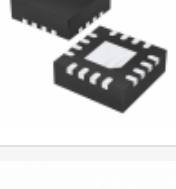
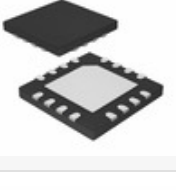
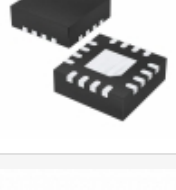
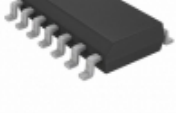
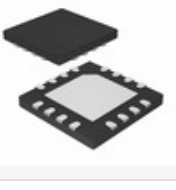
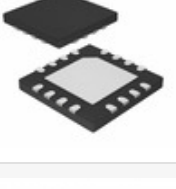
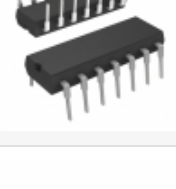
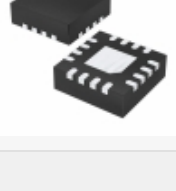
Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC16F1824-E/SL	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 7KB FLASH 14SOIC	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	100662 pcs	Data sheet	PIC112F,PIC16F182X Overview Next Generation Peripherals Brochure PIC16(L)F1824,1828 Errata & Datasheet PIC16F1824,28 Errata PIC12F1822, PIC16F182x Brief
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Supplier Device Package	14-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	14-SOIC (0.154", 3.90mm Width)	Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)	Number of I/O	11
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Manufacturer Standard Lead Time	7 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 14-SOIC	Data Converters	A/D 8x10b
Core Size	8-Bit	Core Processor	PIC
Connectivity	I²C, SPI, UART/USART	Base Part Number	PIC16F1824
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 100662 pieces of Micrel / Microchip Technology PIC16F1824-E/SL 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#: PIC16F1823T-I/SL Description: IC MCU 8BIT 3.5KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-I/P Description: IC MCU 8BIT 7KB FLASH 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-I/SL Description: IC MCU 8BIT 7KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-E/ML Description: IC MCU 8BIT 7KB FLASH 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1823T-I/ST Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-E/ST Description: IC MCU 8BIT 7KB FLASH 14TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-E/JQ Description: IC MCU 8BIT 7KB FLASH 16UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-E/P Description: IC MCU 8BIT 7KB FLASH 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1823T-I/ML Description: IC MCU 8BIT 3.5KB FLASH 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824T-I/SL Description: IC MCU 8BIT 7KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1823-I/ST Description: IC MCU 8BIT 3.5KB FLASH 14TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1823T-I/JQ Description: IC MCU 8BIT 3.5KB FLASH 16UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824T-I/ML Description: IC MCU 8BIT 7KB FLASH 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1823-I/SL Description: IC MCU 8BIT 3.5KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824T-I/ST Description: IC MCU 8BIT 7KB FLASH 14TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824T-I/JQ Description: IC MCU 8BIT 7KB FLASH 16UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-I/JQ Description: IC MCU 8BIT 7KB FLASH 16UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1823-I/P Description: IC MCU 8BIT 3.5KB FLASH 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-I/ST Description: IC MCU 8BIT 7KB FLASH 14TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-I/ML Description: IC MCU 8BIT 7KB FLASH 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC16F1824-E/SL			
Micrel / Microchip Technology PIC16F1824-E/SL	PIC16F1824-E/SL distributor	PIC16F1824-E/SL supplier	PIC16F1824-E/SL price
PIC16F1824-E/SL download datasheet	PIC16F1824-E/SL datasheet	PIC16F1824-E/SL stock	buy PIC16F1824-E/SL
Micrel / Microchip Technology PIC16F1824-E/SL	Microchip Technology PIC16F1824-E/SL	Roving Networks / Microchip Technology	PIC16F1824-E/SL

