

PIC16F1824T-I/ST



Images are for reference only.
See Product Specifications for product details.
Buy PIC16F1824T-I/ST with confidence from
Component-World.HK, 1 Year Warranty



Part Number: [PIC16F1824T-I/ST](#)

Manufacturer: [Micrel / Microchip Technology](#)

Description: IC MCU 8BIT 7KB FLASH 14TSSOP

Data sheet:  [PIC112F,PIC16F182X Overview](#)
 [Next Generation Peripherals Brochure](#)
 [PIC16\(L\)F1824,1828 Errata & Datasheet](#)
 [PIC16F1824,28](#)
 [PIC12F1822, PIC16F182x Brief](#)

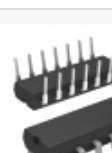
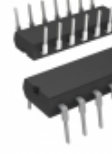
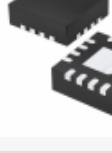
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	PIC16F1824T-I/ST	Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 7KB FLASH 14TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	84968 pcs	Data sheet	PIC112F,PIC16F182X Overview Next Generation Peripherals Brochure PIC16(L)F1824,1828 Errata & Datasheet Clarificatio PIC16F(L)1824,28 PIC12F1822, PIC16F182x Brief
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Supplier Device Package	14-TSSOP	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	Tape & Reel (TR)
Package / Case	14-TSSOP (0.173", 4.40mm Width)	Other Names	PIC16F1824T-I/ST-ND PIC16F1824T-I/STTR
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	11	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	13 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-TSSOP
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 84968 pieces of Micrel / Microchip Technology PIC16F1824T-I/ST 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#: PIC16F1825-E/JQ Description: IC MCU 8BIT 14KB FLASH 16UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-E/ST Description: IC MCU 8BIT 7KB FLASH 14TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824T-I/SL Description: IC MCU 8BIT 7KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1825-I/SL Description: IC MCU 8BIT 14KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824T-I/JQ Description: IC MCU 8BIT 7KB FLASH 16UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1825-I/ML Description: IC MCU 8BIT 14KB FLASH 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1825-I/ST Description: IC MCU 8BIT 14KB FLASH 14TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-I/ML Description: IC MCU 8BIT 7KB FLASH 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-I/JQ Description: IC MCU 8BIT 7KB FLASH 16UQFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-E/SL Description: IC MCU 8BIT 7KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1825-E/P Description: IC MCU 8BIT 14KB FLASH 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1825-I/P Description: IC MCU 8BIT 14KB FLASH 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1825-E/SL Description: IC MCU 8BIT 14KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-I/ST Description: IC MCU 8BIT 7KB FLASH 14TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-I/P Description: IC MCU 8BIT 7KB FLASH 14DIP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1825-E/ML Description: IC MCU 8BIT 14KB FLASH 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1825-E/ST Description: IC MCU 8BIT 14KB FLASH 14TSSOP	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824T-I/ML Description: IC MCU 8BIT 7KB FLASH 16QFN	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1824-I/SL Description: IC MCU 8BIT 7KB FLASH 14SOIC	Manufacturers: Micrel / Microchip Technology	RFQ
	Part#: PIC16F1825-I/JQ Description: IC MCU 8BIT 14KB FLASH 16UQFN	Manufacturers: Micrel / Microchip Technology	RFQ

Related keywords for PIC16F1824T-I/ST			
Micrel / Microchip Technology PIC16F1824T-I/ST	PIC16F1824T-I/ST distributor	PIC16F1824T-I/ST supplier	PIC16F1824T-I/ST price
PIC16F1824T-I/ST download datasheet	PIC16F1824T-I/ST datasheet	PIC16F1824T-I/ST stock	buy PIC16F1824T-I/ST
Micrel / Microchip Technology PIC16F1824T-I/ST	Microchip Technology PIC16F1824T-I/ST	Roving Networks / Microchip Technology	
		PIC16F1824T-I/ST	

