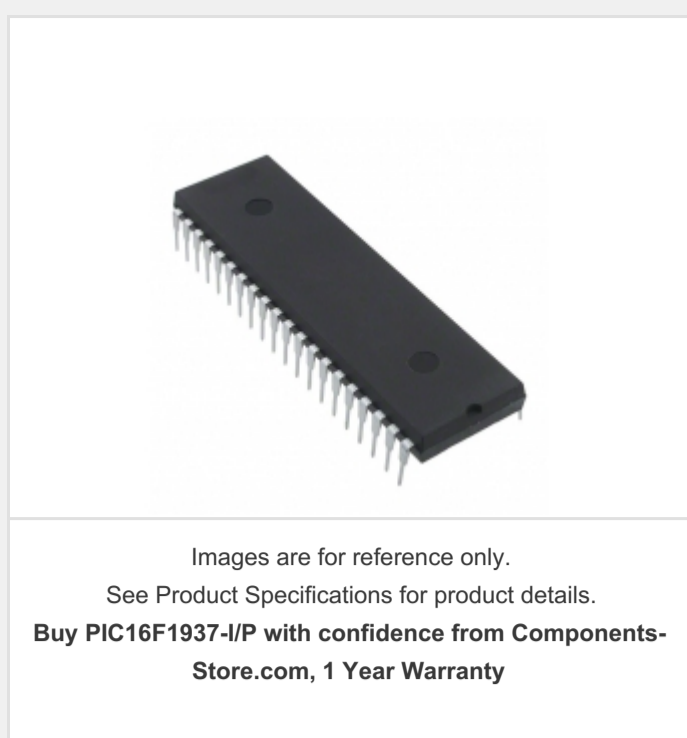


PIC16F1937-I/P



Part Number: [PIC16F1937-I/P](#)
Manufacturer: [Micrel / Microchip Technology](#)
Description: IC MCU 8BIT 14KB FLASH 40DIP
Data sheet: [nanoWatt XLP MCU Brochure](#)
[Next Generation Peripherals Brochure](#)
[PIC16\(L\)F19xx Programming Spec](#)
[PIC16\(L\)F1934,6,7 Datasheet](#)
[PIC\(L\)F193x Family Errata and Data Sheet](#)
[Clarifica](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	PIC16F1937-I/P
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 14KB FLASH 40DIP
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	43113 pcs
Product Photo	PIC16F1937-I/P.jpg
Category	Integrated Circuits (ICs)
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Supplier Device Package	40-PDIP
Speed	32MHz
Series	PIC® XLP™ 16F
RAM Size	512 x 8
Program Memory Type	FLASH
Program Memory Size	14KB (8K x 14)
Peripherals	Brown-out Detect/Reset, LCD, POR, PWM, WDT
Packaging	Tube
Package / Case	40-DIP (0.600", 15.24mm)
Other Names	PIC16F1937IP
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	36
Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	256 x 8
Detailed Description	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 32MHz 14KB (8K x 14) FLASH 40-PDIP
Data Converters	A/D 14x10b
Core Size	8-Bit
Core Processor	PIC
Connectivity	IPC, LINbus, SPI, UART/USART
Base Part Number	PIC16F1937

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micrel / Microchip Technology series electronic components. We have 43113 pieces of Micrel / Microchip Technology PIC16F1937-I/P in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours.
 RFQ Email: info@Components-Store.com

RELATED PRODUCTS	
	Part#: PIC16F1936T-I/ML Description: IC MCU 8BIT 14KB FLASH 28QFN Manufacturers: Micrel / Microchip Technology In Stock: 57429 RFQ
	Part#: PIC16F1936T-I/SS Description: IC MCU 8BIT 14KB FLASH 28SSOP Manufacturers: Micrel / Microchip Technology In Stock: 62180 RFQ
	Part#: PIC16F1938-E/MV Description: IC MCU 8BIT 28KB FLASH 28UQFN Manufacturers: Micrel / Microchip Technology In Stock: 52204 RFQ
	Part#: PIC16F1936T-I/ISO Description: IC MCU 8BIT 14KB FLASH 28SOIC Manufacturers: Micrel / Microchip Technology In Stock: 55119 RFQ
	Part#: PIC16F1937T-I/ML Description: IC MCU 8BIT 14KB FLASH 44QFN Manufacturers: Micrel / Microchip Technology In Stock: 44507 RFQ
	Part#: PIC16F1938-E/SO Description: IC MCU 8BIT 28KB FLASH 28SOIC Manufacturers: Micrel / Microchip Technology In Stock: 56559 RFQ
	Part#: PIC16F1937-E/MV Description: IC MCU 8BIT 14KB FLASH 40UQFN Manufacturers: Micrel / Microchip Technology In Stock: 48820 RFQ
	Part#: PIC16F1937T-I/PT Description: IC MCU 8BIT 14KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: 46068 RFQ
	Part#: PIC16F1938-I/ML Description: IC MCU 8BIT 28KB FLASH 28QFN Manufacturers: Micrel / Microchip Technology In Stock: 53110 RFQ
	Part#: PIC16F1937-E/PT Description: IC MCU 8BIT 14KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: 52499 RFQ
	Part#: PIC16F1938-E/ML Description: IC MCU 8BIT 28KB FLASH 28QFN Manufacturers: Micrel / Microchip Technology In Stock: 46591 RFQ
	Part#: PIC16F1938-E/SS Description: IC MCU 8BIT 28KB FLASH 28SSOP Manufacturers: Micrel / Microchip Technology In Stock: 55288 RFQ
	Part#: PIC16F1938-E/SP Description: IC MCU 8BIT 28KB FLASH 28SDIP Manufacturers: Micrel / Microchip Technology In Stock: 50077 RFQ
	Part#: PIC16F1936T-I/MV Description: IC MCU 8BIT 14KB FLASH 28UQFN Manufacturers: Micrel / Microchip Technology In Stock: 49985 RFQ
	Part#: PIC16F1937-E/P Description: IC MCU 8BIT 14KB FLASH 40DIP Manufacturers: Micrel / Microchip Technology In Stock: 46640 RFQ
	Part#: PIC16F1937T-I/MV Description: IC MCU 8BIT 14KB FLASH 40UQFN Manufacturers: Micrel / Microchip Technology In Stock: 47367 RFQ
	Part#: PIC16F1937-I/ML Description: IC MCU 8BIT 14KB FLASH 44QFN Manufacturers: Micrel / Microchip Technology In Stock: 46990 RFQ
	Part#: PIC16F1937-I/MV Description: IC MCU 8BIT 14KB FLASH 40UQFN Manufacturers: Micrel / Microchip Technology In Stock: 60742 RFQ
	Part#: PIC16F1937-E/ML Description: IC MCU 8BIT 14KB FLASH 44QFN Manufacturers: Micrel / Microchip Technology In Stock: 49033 RFQ
	Part#: PIC16F1937-I/PT Description: IC MCU 8BIT 14KB FLASH 44TQFP Manufacturers: Micrel / Microchip Technology In Stock: 55096 RFQ

Related keywords for **PIC16F1937-I/P**

Micrel / Microchip Technology PIC16F1937-I/P	PIC16F1937-I/P distributor	PIC16F1937-I/P supplier	PIC16F1937-I/P price
PIC16F1937-I/P download datasheet	PIC16F1937-I/P datasheet	PIC16F1937-I/P stock	buy PIC16F1937-I/P

