

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PIC16LF1906-I/SP

Part Number: PIC16LF1906-I/SP

Manufacturer/Brand: Micrel / Microchip Technology

Product description: IC MCU 8BIT 14KB FLASH 28SDIP

Datasheets: [1.PIC16LF1906-I/SP.pdf](#)
[2.PIC16LF1906-I/SP.pdf](#)
[3.PIC16LF1906-I/SP.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 68028 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of PIC16LF1906-I/SP

PART NUMBER	PIC16LF1906-I/SP
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 28SDIP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	68028 pcs
DATA SHEET	1.PIC16LF1906-I/SP.pdf 2.PIC16LF1906-I/SP.pdf 3.PIC16LF1906-I/SP.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SPDIP
SPEED	20MHz
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	28-DIP (0.300", 7.62mm)
OTHER NAMES	PIC16LF1906ISP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	PIC PIC® XLP™ 16F Microcontroller IC 8-Bit 20MHz 14KB (8K x 14) FLASH 28-SPDIP
DATA CONVERTERS	A/D 11x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	LINbus, UART/USART
BASE PART NUMBER	PIC16LF1906

Related Tags

Micrel / Microchip Technology PIC16LF1906-I/SP	PIC16LF1906-I/SP Distributor	PIC16LF1906-I/SP Supplier
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Related Products

 PIC16LF1906T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 86752 pcs RFQ	 PIC16LF1907-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: 59778 pcs RFQ
 PIC16LF1906-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: 67908 pcs RFQ	 PIC16LF1906-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 63079 pcs RFQ
 PIC16LF1906T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28UQFN In stock: 85467 pcs RFQ	 PIC16LF1906-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 76638 pcs RFQ
 PIC16LF1906-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28UQFN In stock: 72705 pcs RFQ	 PIC16LF1907-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: 60995 pcs RFQ
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