

MICROCHIP

Micrel / Microchip Technology



PIC16LF1936T-I/MV

Part Number: PIC16LF1936T-I/MV

Manufacturer/Brand: Micrel / Microchip Technology

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

Datasheets: [1.PIC16LF1936T-I/MV.pdf](#)
[2.PIC16LF1936T-I/MV.pdf](#)
[3.PIC16LF1936T-I/MV.pdf](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

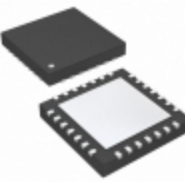
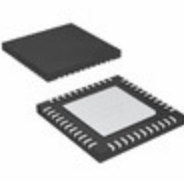
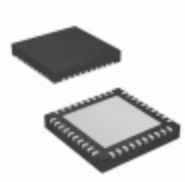
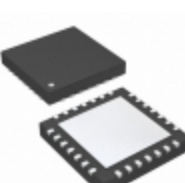
Specifications of PIC16LF1936T-I/MV

PART NUMBER	PIC16LF1936T-I/MV
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 28UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.PIC16LF1936T-I/MV.pdf 2.PIC16LF1936T-I/MV.pdf 3.PIC16LF1936T-I/MV.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-UQFN (4x4)
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	Tape & Reel (TR)
PACKAGE / CASE	28-UFQFN Exposed Pad
OTHER NAMES	PIC16LF1936T-I/MV-ND PIC16LF1936T-I/MVTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	30 Weeks
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 28-UQFN (4x4)
DATA CONVERTERS	A/D 11x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I²C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16LF1936

Related Tags

Micrel / Microchip Technology PIC16LF1936T-I/MV	PIC16LF1936T-I/MV Distributor	PIC16LF1936T-I/MV Supplier
PIC16LF1936T-I/MV Price	PIC16LF1936T-I/MV Pictures	PIC16LF1936T-I/MV Image
PIC16LF1936T-I/MV PDF Datasheet	PIC16LF1936T-I/MV Download Datasheet	PIC16LF1936T-I/MV Datasheet
PIC16LF1936T-I/MV Stock	Buy PIC16LF1936T-I/MV	Buy Micrel / Microchip Technology PIC16LF1936T-I/MV
Micrel / Microchip Technology PIC16LF1936T-I/MV	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology PIC16LF1936T-I/MV	Microchip Technology PIC16LF1936T-I/MV	Roving Networks / Microchip Technology PIC16LF1936T-I/MV

Related Products

 PIC16LF1936T-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: Out stock RFQ	 PIC16LF1936-I/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 305 pcs RFQ
 PIC16LF1936-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28UQFN In stock: 810 pcs RFQ	 PIC16LF1937-E/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44TQFP In stock: Out stock RFQ
 PIC16LF1937-E/P Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40DIP In stock: Out stock RFQ	 PIC16LF1936-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 107 pcs RFQ
 PIC16LF1936-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: Out stock RFQ	 PIC16LF1937-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 44QFN In stock: Out stock RFQ
 PIC16LF1937-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 40UQFN In stock: Out stock RFQ	 PIC16LF1936T-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: Out stock RFQ
 PIC16LF1936T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: Out stock RFQ	 PIC16LF1936-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: Out stock RFQ