



Micrel / Microchip Technology

PIC16F1936-E/SO

Part Number:	PIC16F1936-E/SO
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC MCU 8BIT 14KB FLASH 28SOIC
Datasheets:	1.PIC16F1936-E/SO.pdf 2.PIC16F1936-E/SO.pdf 3.PIC16F1936-E/SO.pdf 4.PIC16F1936-E/SO.pdf 5.PIC16F1936-E/SO.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	48085 pcs stock
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 PIC16F1936-E/SO

PART NUMBER	PIC16F1936-E/SO
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 14KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	48085 pcs
DATA SHEET	1.PIC16F1936-E/SO.pdf 2.PIC16F1936-E/SO.pdf 3.PIC16F1936-E/SO.pdf 4.PIC16F1936-E/SO.pdf 5.PIC16F1936-E/SO.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
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	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
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 28-SOIC
DATA CONVERTERS	A/D 11x10b
CORE SIZE	8-Bit
CORE PROCESSOR	PIC
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART
BASE PART NUMBER	PIC16F1936

Related Tags

Micrel / Microchip Technology PIC16F1936-E/SO	PIC16F1936-E/SO Distributor	PIC16F1936-E/SO Supplier
PIC16F1936-E/SO Price	PIC16F1936-E/SO Pictures	PIC16F1936-E/SO Image
PIC16F1936-E/SO PDF Datasheet	PIC16F1936-E/SO Download Datasheet	PIC16F1936-E/SO Datasheet
PIC16F1936-E/SO Stock	Buy PIC16F1936-E/SO	Buy Micrel / Microchip Technology PIC16F1936-E/SO
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Micrel / Microchip Technology PIC16F1936-E/SO	Microchip Technology PIC16F1936-E/SO	Roving Networks / Microchip Technology PIC16F1936-E/SO

Related Products

<p>PIC16F1936-E/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28UQFN In stock: 37822 pcs RFQ</p>	<p>PIC16F1934T-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44QFN In stock: 50358 pcs RFQ</p>
<p>PIC16F1936-E/SS Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SSOP In stock: 44046 pcs RFQ</p>	<p>PIC16F1936-E/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: 43654 pcs RFQ</p>
<p>PIC16F1936-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28UQFN In stock: 52305 pcs RFQ</p>	<p>PIC16F1934T-I/MV Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 40UQFN In stock: 50305 pcs RFQ</p>
<p>PIC16F1936-I/SO Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SOIC In stock: 45422 pcs RFQ</p>	<p>PIC16F1934-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 39224 pcs RFQ</p>
<p>PIC16F1936-I/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: 46547 pcs RFQ</p>	<p>PIC16F1934T-I/PT Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 7KB FLASH 44TQFP In stock: 55530 pcs RFQ</p>
<p>PIC16F1936-I/SP Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28SDIP In stock: 47049 pcs RFQ</p>	<p>PIC16F1936-E/ML Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 14KB FLASH 28QFN In stock: 44937 pcs RFQ</p>

