



## PIC16F1513-E/SO

<b>Manufacturer Part Number:</b>	PIC16F1513-E/SO
<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
<b>Part of Description:</b>	IC MCU 8BIT 7KB FLASH 28SOIC
<b>Datasheets:</b>	<a href="#">1.PIC16F1513-E/SO.pdf</a> <a href="#">2.PIC16F1513-E/SO.pdf</a> <a href="#">3.PIC16F1513-E/SO.pdf</a>
<b>RoHS Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	PIC16F1513-E/SO
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 7KB FLASH 28SOIC
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	PIC® XLP™ 16F
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Core Processor	PIC
Speed	20MHz
Number of I/O	25
EEPROM Size	-
RAM Size	256 x 8
Core Size	8-Bit
Connectivity	I <sup>2</sup> C, LIN, SPI, UART/USART
Program Memory Size	7KB (4K x 14)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	2.3 V ~ 5.5 V
Data Converters	A/D 17x10b
Oscillator Type	Internal
Packaging	Tube

PIC16F1513-E/SO is New Original in Stock, Search PIC16F1513-E/SO Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC16F1513-E/SO Micrel / Microchip Technology with warrantied and confidence. RFQ PIC16F1513-E/SO : Info@Y-IC.com

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 <b>PIC16F1512T-I/MV</b> Micrel / Microchip Technology IC MCU 8BIT 3.5KB FLASH 28UQFN	 <b>PIC16F1513-E/SP</b> Micrel / Microchip Technology IC MCU 8BIT 7KB FLASH 28SDIP	 <b>PIC16F1513-E/MV</b> Micrel / Microchip Technology IC MCU 8BIT 7KB FLASH 28UQFN	 <b>PIC16F1512T-I/SO</b> Micrel / Microchip Technology IC MCU 8BIT 3.5KB FLASH 28SOIC

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|--------------------|--------------------|-----------------------|-------------------|--------------------|
| 12106D107MAT2A     | 2MBI400U4W-120-50  | 734120114/0734120114  | 7MBP75RA120-50    | AD220S10KDF        |
| ADM6316CY26ARJZ-R7 | AH1893-Z-7         | AIC1642-30PXTR        | AM26LV31EIPWR     | AS3815M5-2.5       |
| BCM4343WKUBG       | BSTP6113G          | BX4286LNL             | C1005SL1A332J     | CM400E3Y6-24NFH    |
| CPV366M4F          | CSTCE19M0V53-R0    | CSTCV14.74MXJ0H1-TC20 | DG3516DB-T5-E1    | DMN3150L-7         |
| ELM13414CA-S       | FODM3012_NF098     | FP15R12KE3            | FQD20N06TM        | GRM0225C1E1R1CDAEL |
| GRM0336S1E270JD01D | GRM1555C1H5R0WZ01D | HMJ212BB7224MGHT      | IRKD92-10         | LD1117DTC-R        |
| LM80C1MT-3         | LMH6704MFX         | MAX4223ESA            | MCD132-12I01      | MMBZ5243BLT1       |
| MMG600WB060B6EN    | MMPQ6700           | NJG1146KG1-TE3        | P2500SA-L         | QF30AA60           |
| S08U25-400A        | SK60GB123D         | SKMD100/08            | SPHE1510A-P-HI08H | ST2318S23RG        |
| STD1NB40           | STK650-416H        | TC74AC02F             | TLE7368-2E        | XC2S200E-7FG456C   |

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