



## PIC18F252T-I/SO

<b>Manufacturer Part Number:</b>	PIC18F252T-I/SO
<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
<b>Part of Description:</b>	IC MCU 8BIT 32KB FLASH 28SOIC
<b>Datasheets:</b>	<a href="#">1.PIC18F252T-I/SO.pdf</a> <a href="#">2.PIC18F252T-I/SO.pdf</a> <a href="#">3.PIC18F252T-I/SO.pdf</a> <a href="#">4.PIC18F252T-I/SO.pdf</a> <a href="#">5.PIC18F252T-I/SO.pdf</a> <a href="#">6.PIC18F252T-I/SO.pdf</a> <a href="#">7.PIC18F252T-I/SO.pdf</a>
<b>RoHS Status:</b>	Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 255 pcs 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	PIC18F252T-I/SO
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 32KB FLASH 28SOIC
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	255 pcs Stock
Series	PIC® 18F
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
Peripherals	Brown-out Detect/Reset, LVD, POR, PWM, WDT
Core Processor	PIC
Speed	40MHz
Number of I/O	23
EEPROM Size	256 x 8
RAM Size	1.5K x 8
Core Size	8-Bit
Connectivity	I²C, SPI, UART/USART
Program Memory Size	32KB (16K x 16)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Data Converters	A/D 5x10b
Oscillator Type	External
Packaging	Tape & Reel (TR)

PIC18F252T-I/SO is New Original in Stock, Search PIC18F252T-I/SO Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC18F252T-I/SO Micrel / Microchip Technology with warranted and confidence. RFQ PIC18F252T-I/SO : Info@Y-IC.com

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|--------------------|--------------------|----------------------|--------------------|-------------------|
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| ⊣ BR24T16FJ-WE2    | ⊛ C1005C-8N2J-RF   | D CC1206ZRY5V8BB334  | ⇒ CL31B822KBCNFNC  | ⇒ CN2406020N      |
| ⊛ EL2250CS-T13     | ⊣ FZ800R16KF5      | ⊛ GRM2195C1H123JA01D | ↔ HK1215-7         | ⇒ IR3514MTRPBF    |
| D ISL6537ACRZ      | ⊛ ISL6614CBZ-T     | ⊣ IXSH25N120C        | ⊛ KA1M0280RB-TU    | ⇒ LB2012T101K     |
| ⇒ LFL211G89TC1A029 | ↔ LIS331DLH        | ⊛ LM2675N-12         | ⊣ LNJ311G8T1MT     | ⇒ LNK564GN        |
| ↔ M93C56-MN3TP/S   | ⇒ MA3S132A0L       | D MBRF20H200CT       | ⊛ MC10111L         | ⊣ MG15Q6ES40      |
| ⊛ MK30DN512VLL10   | D MP8125EF         | ⇒ NCP18WB473J0SRB    | ↔ PACUSB-U1        | ⇒ PCA9541APW/03   |
| ⊣ PDTA144VU        | ⊛ S-1167B15B-16T2G | ↔ SKY77324-12        | ⇒ SM5S14A-E3/2D    | ⇒ SMAJ8.0CA-E3/61 |
| ⊛ SN761640         | ⊣ ST380CH06C3L     | ⊛ SY89825UHY         | D TL16C550BFN      | ⇒ TM200PZ-24      |
| ↔ TPS54325PWP4     | ⊛ UC382TDTR-ADJG3  | ⊣ V375B48T300A       | ⊛ VI-MAL-EQ        | ⇒ ZXSC300E5TA     |

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