



## PIC18F252-E/SP

<b>Manufacturer Part Number:</b>	PIC18F252-E/SP
<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
<b>Part of Description:</b>	IC MCU 8BIT 32KB FLASH 28SDIP
<b>Datasheets:</b>	<a href="#">1.PIC18F252-E/SP.pdf</a> <a href="#">2.PIC18F252-E/SP.pdf</a> <a href="#">3.PIC18F252-E/SP.pdf</a> <a href="#">4.PIC18F252-E/SP.pdf</a> <a href="#">5.PIC18F252-E/SP.pdf</a> <a href="#">6.PIC18F252-E/SP.pdf</a> <a href="#">7.PIC18F252-E/SP.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	PIC18F252-E/SP
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 8BIT 32KB FLASH 28SDIP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	PIC® 18F
Operating Temperature	-40°C ~ 125°C (TA)
Package / Case	28-DIP (0.300", 7.62mm)
Supplier Device Package	28-SPDIP
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	Tube

PIC18F252-E/SP is New Original in Stock, Search PIC18F252-E/SP Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC18F252-E/SP Micrel / Microchip Technology with warrantied and confidence. RFQ PIC18F252-E/SP : Info@Y-IC.com

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|----------------------|---------------------|-----------------------|----------------------|----------------|
| ⊛ 0805ZD335KAT2A     | ↔ 1210CA102JAT9A    | ⇒ 1812SC472MAT1A      | D ACT8810QJ31B-T     | ⇒ AD60F12KBC   |
| ⊣ AZ7025RTR-G1       | ⊛ C3216C0G1H103J/10 | D CAS-120TB1          | ⇒ CM1000E3UA-24D     | ⇒ DF5A5.6CJE   |
| ⊛ DXP2ABN7514TL      | ⊣ FQD6N60C          | ⊛ GRM1885C1H5R1BA01J  | ↔ GRM21A5C2E330JW01D | ⇒ HMC183QS24   |
| D IHLP2525CZRZ4R7M01 | ⊛ IRS4428STRPBF     | ⊣ JS1-24V-F           | ⊛ LD05YC102KAB2A     | ⇒ LMH0024MA    |
| ⇒ LT1510-5CGN#TR     | ↔ LT3462AES6        | ⊛ LTC3221EDC-5#TRMPBF | ⊣ MAX15059AATE+T     | ⇒ MAX359EPE+   |
| ↔ MAX399CSE+T        | ⇒ MAX4060EUA        | D MMBTRC103SS         | ⊛ MT28F016S5VG-12ET  | ⊣ N260KH30K00  |
| ⊛ NT68770HUFG        | D PE42750MLAA-Z     | ⇒ PSS15S92F6-AG       | ↔ Q6006LTH           | ⇒ R2S15201DD   |
| ⊣ RBR3L40ADD         | ⊛ SI8261AAC-C-IS    | ↔ SIL15C-12SADJ-HP4J  | ⇒ SKM40GAL123D       | ⇒ SKT160/14    |
| ⊛ STS2306E           | ⊣ SUD25N15-52       | ⊛ T930S18TKC          | D TC7SET14F          | ⇒ TLC7528CNSR  |
| ↔ UMK105B7223KVHF    | ⊛ VI-2N4-CU-01      | ⊣ VRE2405S-2W         | ⊛ VWM270-0075X2      | ⇒ XCG219B282DR |

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