



## PIC24FJ16MC102-I/SP

<b>Manufacturer Part Number:</b>	PIC24FJ16MC102-I/SP
<b>Manufacturer/Brand:</b>	Micrel / Microchip Technology
<b>Part of Description:</b>	IC MCU 16BIT 16KB FLASH 28SDIP
<b>Datasheets:</b>	<a href="#">1.PIC24FJ16MC102-I/SP.pdf</a> <a href="#">2.PIC24FJ16MC102-I/SP.pdf</a> <a href="#">3.PIC24FJ16MC102-I/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	PIC24FJ16MC102-I/SP
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 16KB FLASH 28SDIP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	PIC® 24F
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	28-DIP (0.300", 7.62mm)
Supplier Device Package	28-SPDIP
Peripherals	Brown-out Detect/Reset, Motor Control PWM, POR,
Core Processor	PIC
Speed	16 MIPS
Number of I/O	21
EEPROM Size	-
RAM Size	1K x 8
Core Size	16-Bit
Connectivity	I <sup>2</sup> C, IrDA, LIN, SPI, UART/USART
Program Memory Size	16KB (5.5K x 24)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 6x10b
Oscillator Type	Internal
Packaging	Tube

PIC24FJ16MC102-I/SP is New Original in Stock, Search PIC24FJ16MC102-I/SP Datasheets, PDF, Inventory at Y-IC.com Online, Order PIC24FJ16MC102-I/SP Micrel / Microchip Technology with warrantied and confidence. RFQ PIC24FJ16MC102-I/SP : Info@Y-IC.com

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|-----------------------|----------------------|------------------------|----------------------|-----------------------|
| ⊛ 08055A152KAT4A      | ➤ AD7895BR-10        | ➤ ADUM3201ARZ-RL7      | D BUB323ZTG          | ➤ C1005X8R2A221K050BE |
| ⊣ C3225X7R2J473M200AE | ⊛ C4532CH2E683K230KN | D CGA4J2X8R2A223K125AE | ➤ CSTCW4800MX41047-T | ➤ CYT8117T33-LF-3.3V  |
| ⊛ DTC113ZK            | ⊣ FQPF6N90           | ⊛ HAT2093R-EL-E        | ➤ HV857K7-G          | ➤ IPP048N06LG         |
| D IRFS11N50ATTR       | ⊛ ISL32453EIBZ       | ⊣ L03S600D15           | ⊛ L78LR05G-TL        | ➤ LM2574YN            |
| ➤ LM4130AIM5X-4.1     | ➤ LPC1343FBD48       | ⊛ M51943BML-600C       | ⊣ MCP3004-I/P        | ➤ MURP20040CT         |
| ➤ P2H4M440L           | ➤ PSND75E/08         | D R5F21262NFP          | ⊛ R9G20109AJ00       | ⊣ RB068MM-30TF        |
| ⊛ RT9164-33CL         | D SA6.0CA-E3/73      | ➤ SI4835DDY            | ➤ SKKH210/08E        | ➤ SM32CX604           |
| ⊣ SP708REN            | ⊛ STPS30L30CT        | ➤ SY100EL34LZG         | ➤ SZMMSZ5237BT1G     | ➤ TDA7417TR           |
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