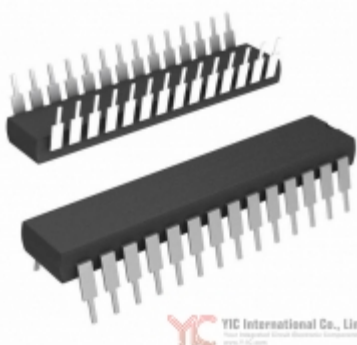





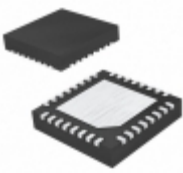
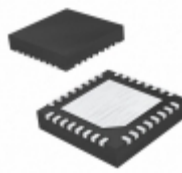

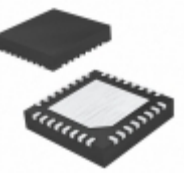



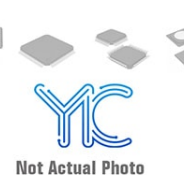
	<b>DSPIC33FJ16GS502-I/SP</b>
	<b>Manufacturer Part Number:</b> DSPIC33FJ16GS502-I/SP
	<b>Manufacturer/Brand:</b> Micrel / Microchip Technology
	<b>Part of Description:</b> IC MCU 16BIT 16KB FLASH 28SDIP
	<b>Datasheets:</b> <ul style="list-style-type: none"> <li> <a href="#">1.DSPIC33FJ16GS502-I/SP.pdf</a></li> <li> <a href="#">2.DSPIC33FJ16GS502-I/SP.pdf</a></li> <li> <a href="#">3.DSPIC33FJ16GS502-I/SP.pdf</a></li> <li> <a href="#">4.DSPIC33FJ16GS502-I/SP.pdf</a></li> </ul>
	<b>RoHs Status:</b>  Lead free / RoHS
<b>Stock Condition:</b> <span style="color: green;">Compliant</span> New original, Stock Available.	
<b>Ship From:</b> Hong Kong	
<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS	

**Specifications**

Part Number	DSPIC33FJ16GS502-I/SP
Manufacturer	Micrel / Microchip Technology
Description	IC MCU 16BIT 16KB FLASH 28SDIP
Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - Microcontrollers</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	dsPIC™ 33F
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, POR, PWM, WDT
Core Processor	dsPIC
Speed	40 MIPS
Number of I/O	21
EEPROM Size	-
RAM Size	2K x 8
Core Size	16-Bit
Connectivity	I <sup>2</sup> C, IrDA, LIN, SPI, UART/USART
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 16x10b, D/A 4x10b
Oscillator Type	Internal
Packaging	Tube

DSPIC33FJ16GS502-I/SP is New Original in Stock, Search DSPIC33FJ16GS502-I/SP Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33FJ16GS502-I/SP Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33FJ16GS502-I/SP : [Info@Y-IC.com](mailto:Info@Y-IC.com)

You May Be Also Be interested

<p><b>In:</b></p>  <p><b>DSPIC33FJ16GS502T-E/MX</b> Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 28QFN</p>	 <p><b>DSPIC33FJ16GS502-I/MM</b> Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 28QFN</p>	 <p><b>DSPIC33FJ16GS502T-E/MM</b> MICROCH DSPIC33FJ16GS502T-E/MM MICROCH</p>	 <p><b>DSPIC33FJ16GS502T-50I/MM</b> Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 28QFN</p>
 <p><b>DSPIC33FJ16GS502T-50I/SO</b> Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 28SOIC</p>	 <p><b>DSPIC33FJ16GS502-H/SP</b> Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 28SDIP</p>	 <p><b>DSPIC33FJ16GS502-I/SO</b> Micrel / Microchip Technology IC MCU 16BIT 16KB FLASH 28SOIC</p>	 <p><b>DSPIC33FJ16GS502T-E/MMV02</b> MICROCHIP DSPIC33FJ16GS502T-E/MMV02 MICROCHIP</p>

Hot Parts

[More](#)

- |  |   |  |   |   |
|--|---|--|---|---|
|  08051C132KAT2A       |  08051C182JA12A        |  12067A101KAT2A     |  5STF09F1220         |  ADR292ERZ       |
|  AXN450C330P          |  B120-E3/61T           |  BU4069UBF          |  C0603X5R1E222M030BA |  C1608COG1H621J  |
|  CEU3E2X7R2A102M080AE |  CM431LACS             |  CMZ5948BP          |  COP8SAB728N9        |  DAC7551TDRNRQ1  |
|  DTC113ZUAT106        |  EA05D15/60R           |  ERB1885C2E390JDX5D |  FE200B98            |  FSUSB42UMX      |
|  GQM2195C2ER75CB12D   |  GRM0335C1H1R7BD01D    |  GRM0336S1E8R8DD01D |  HD6417709F80B       |  HX6001-NE7      |
|  LCP1521RL            |  LP3986TLX-3030/NOPB   |  LTC6078HMS8#TRPBF  |  MAX1119EKA+T        |  MAX148BEAP      |
|  MAX3982UTE+          |  MD5832-D256-V3Q18-X-P |  MH3225HM601NT      |  MP2102DK-LF-Z       |  NL27WZ125USG    |
|  NTK90/12S            |  NTZD3158PT1G          |  RJK03K7DPA-00#J5A  |  S54HA1.5C-B         |  SIP2802DQ-T1-E3 |
|  SP1485EMN-L          |  SP3485EEP             |  ST1S12GR           |  TD25N600KOC         |  TESVA1C106M     |
|  TLC2274MWB           |  UM61512AM-25          |  VHF28-08g05        |  VI-22L-02           |  VSKH91/10P      |