



## DSPIC33FJ128MC202-E/SP

**Manufacturer Part Number:** [DSPIC33FJ128MC202-E/SP](#)

**Manufacturer/Brand:** [Micrel / Microchip Technology](#)

**Part of Description:** IC MCU 16BIT 128KB FLASH 28SDIP

**Datasheets:**

- [1.DSPIC33FJ128MC202-E/SP.pdf](#)
- [2.DSPIC33FJ128MC202-E/SP.pdf](#)
- [3.DSPIC33FJ128MC202-E/SP.pdf](#)

**RoHS Status:** Lead free / RoHS

**Stock Condition:** New original, Stock Available.

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

Image may be representation.  
See specs for product details.

### Specifications

Part Number	<a href="#">DSPIC33FJ128MC202-E/SP</a>
Manufacturer	<a href="#">Micrel / Microchip Technology</a>
Description	IC MCU 16BIT 128KB 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 ~ 125°C (TA)
Package / Case	28-DIP (0.300", 7.62mm)
Supplier Device Package	28-SPDIP
Peripherals	Brown-out Detect/Reset, DMA, Motor Control PWM, QEI,
Core Processor	dsPIC
Speed	40 MIPS
Number of I/O	21
EEPROM Size	-
RAM Size	8K x 8
Core Size	16-Bit
Connectivity	I <sup>2</sup> C, IrDA, LIN, SPI, UART/USART
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 6x10b/12b
Oscillator Type	Internal
Packaging	Tube

DSPIC33FJ128MC202-E/SP is New Original in Stock, Search DSPIC33FJ128MC202-E/SP Datasheets, PDF, Inventory at Y-IC.com Online, Order DSPIC33FJ128MC202-E/SP Micrel / Microchip Technology with warrantied and confidence. RFQ DSPIC33FJ128MC202-E/SP : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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| 12061A271JAT7A      | 2225CC224KAT1A       | 6MBP75RTB060     | AD6440BS           | AD9822JRSRL         |
| APT60D60LCTG        | ATSAMDA1E15A-ABT     | BAS21-E3-08      | BUK9237-55A        | C0603X6S0G474M030BC |
| CAT3604VHV4-GT2     | CGA4F2C0G2A222J085AA | CL05B103KA5NNWC  | CM75DY-24H/E       | CVM200AA80          |
| D DSEI2X61-10P      | FDPF44N25T           | FQU1N60CTU       | GRM0335C1H6R7CD01D | GRM1555C1H751GA01D  |
| GRM1555C2A1R7CA01J  | GRM1886S1H2R8CZ01D   | ILD620GB-X019T   | IRF1310NSTRPBF.    | IRF7103QTRPBF.      |
| IRLML6402GTRPBF     | K1947ZC400           | LFB182G45CL1V194 | LMSP43HA-577       | MFC55-16-1001327    |
| MLX12106JB          | MMBZ5252B            | PDTC144EE        | RN2116MFV          | RN5VD09CA-TR-F      |
| S6010DS2RP          | SKT300/06D           | SKY65206-11      | SMAJ11CA-E3/61     | SN75LBC175N         |
| SPX2810AM3-L-3.3/TR | ST7586S-G4           | STW11NB80        | STW28NM50N         | TC4426-C/OA         |
| TPS92312DR/NOBP     | TSR-25AA-H           | TT106N08KOF      | VO615A-9X017T      | WX171SE30           |

Contact us:[Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

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