## DSPIC33CK128MP202-I/SS Information

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|---|---|
| **Part Number** | DSPIC33CK128MP202-I/SS |
| **Manufacturer** | Microchip Technology |
| **Category** | Integrated Circuits (ICs) Embedded - Microcontrollers |
| **Description** | 16 BIT DSC, 128KB FLASH, 16KB RA |
| **Package** | 28-SSOP (0.209", 5.30mm Width) |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

Request a Quote

## Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

## DSPIC33CK128MP202-I/SS Specifications

| | |
|---|---|
| Manufacturer Part Number | DSPIC33CK128MP202-I/SS |
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 28-SSOP (0.209", 5.30mm Width) |
| Series | dsPIC™ 33CK |
| Core Processor | dsPIC |
| Core Size | 16-Bit |
| Speed | 100MHz |
| Connectivity | I²C, IrDA, LINbus, SPI, UART/USART |
| Peripherals | Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, QEI, WDT |
| Number of I/O | 21 |
| Program Memory Size | 128KB (128K x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 16K x 8 |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 3.6 V |
| Data Converters | A/D 12x12b, D/A 3x12b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 28-SSOP (0.209", 5.30mm Width) |
| Supplier Device Package | 28-SSOP |

Report errors?

## DSPIC33CK128MP202-I/SS Guarantees

**Quality Guarantees**
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

**Service Guarantees**
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

## DSPIC33CK128MP202-I/SS Payment Methods

## DSPIC33CK128MP202-I/SS Shipping Methods

If you have any question about DSPIC33CK128MP202-I/SS, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com