

DSPIC33CK128MP208-E/PT

DSPIC33CK128MP208-E/PT Information



Part Number DSPIC33CK128MP208-E/PT

Manufacturer Microchip Technology Category

Integrated Circuits (ICs)

Embedded - Microcontrollers **Description** 16 BIT DSC, 128KB FLASH, 16KB RA

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

For Reference Only

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.









DSPIC33CK128MP208-E/PT Specifications

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Manufacturer Part Number	DSPIC33CK128MP208-E/PT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	80-TQFP
Series	Automotive, AEC-Q100, dsPIC™ 33CK
Core Processor	dsPIC
Core Size	16-Bit
Speed	100MHz
Connectivity	I ² C, IrDA, LINbus, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, Motor Control PWM, POR, PWM, QEI, WDT
Number of I/O	69
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 24x12b, D/A 3x12b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	80-TQFP
Supplier Device Package	80-TQFP (12x12)
	Report errors?

DSPIC33CK128MP208-E/PT Guarantees



Ouality 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.

DSPIC33CK128MP208-E/PT Payment Methods









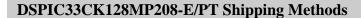
























If you have any question about DSPIC33CK128MP208-E/PT, please do not hesitate to contact us!

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