DSPIC33FJ256GP510-I/PF

DSPIC33FJ256GP510-I/PF Information

For Reference Only

Part Number	DSPIC33FJ256GP510-I/PF
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 16BIT 256KB FLASH 100TQFP
Package	100-TQFP

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

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.

DSPIC33FJ256GP510-I/PF Specifications

Manufacturer Part Number	DSPIC33FJ256GP510-I/PF
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-TQFP
Series	dsPIC? 33F
Core Processor	dsPIC
Core Size	16-Bit
Speed	40 MIPs
Connectivity	CAN, I2C, IrDA, LIN, SPI, UART/USART
Peripherals	AC'97, Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT
Number of I/O	85
Program Memory Size	256KB (256K 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 32x10b/12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-TQFP
Supplier Device Package	100-TQFP (14x14)
	Report errors?

DSPIC33FJ256GP510-I/PF 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.

DSPIC33FJ256GP510-I/PF Payment Methods

DSPIC33FJ256GP510-I/PF Shipping Methods

If you have any question about DSPIC33FJ256GP510-I/PF, please do not hesitate to contact us!
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