

# DSPIC33FJ32GP102T-I/TL

### DSPIC33FJ32GP102T-I/TL Information



### **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.



## DSPIC33FJ32GP102T-I/TL Specifications

Manufacturer Part Number	DSPIC33FJ32GP102T-I/TL
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	36-VFTLA Exposed Pad
Series	dsPIC? 33F
Core Processor	dsPIC
Core Size	16-Bit
Speed	16 MIPs
Connectivity	I2C, IrDA, LIN, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	21
Program Memory Size	32KB (11K x 24)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 16
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	36-VFTLA Exposed Pad
Supplier Device Package	36-VTLA (5x5)
	Report errors?

### DSPIC33FJ32GP102T-I/TL 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.

#### DSPIC33FJ32GP102T-I/TL Payment Methods



If you have any question about DSPIC33FJ32GP102T-I/TL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com