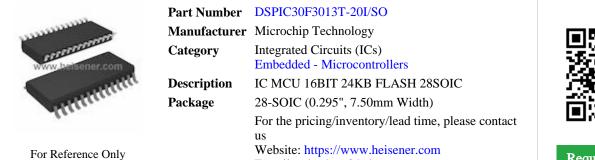


# DSPIC30F3013T-20I/SO

### DSPIC30F3013T-20I/SO Information



#### 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.



## DSPIC30F3013T-20I/SO Specifications

Manufacturer Part Number	DSPIC30F3013T-20I/SO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	28-SOIC (0.295", 7.50mm Width)
Series	dsPIC? 30F
Core Processor	dsPIC
Core Size	16-Bit
Speed	20 MIPS
Connectivity	I2C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	20
Program Memory Size	24KB (8K x 24)
Program Memory Type	FLASH
EEPROM Size	1K x 8
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	2.5 V ~ 5.5 V
Data Converters	A/D 10x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	28-SOIC (0.295", 7.50mm Width)
Supplier Device Package	28-SOIC
	Report errors?

### DSPIC30F3013T-20I/SO 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.

စ္ခ် MoneyGram <u>Alipay</u> VISA

DISCOVER

### DSPIC30F3013T-20I/SO Payment Methods



### DSPIC30F3013T-20I/SO Shipping Methods



If you have any question about DSPIC30F3013T-20I/SO, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com