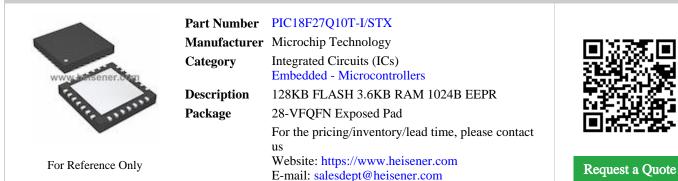


PIC18F27Q10T-I/STX

PIC18F27Q10T-I/STX 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.



PIC18F27Q10T-I/STX Specifications

Manufacturer Part Number	PIC18F27Q10T-I/STX	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	28-VFQFN Exposed Pad	
Series	PIC® XLP TM 18Q	
Core Processor	PIC	
Core Size	8-Bit	
Speed	64MHz	
Connectivity	I ² C, LINbus, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, HLVD, POR, PWM, WDT	
Number of I/O	25	
Program Memory Size	128KB (128K x 8)	
Program Memory Type	FLASH	
EEPROM Size	1K x 8	
RAM Size	3.53K x 8	
Voltage - Supply (Vcc/Vdd)	1.8V ~ 5.5V	
Data Converters	A/D 24x10b; D/A 1x5b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	Surface Mount	
Package / Case	28-VFQFN Exposed Pad	
Supplier Device Package	28-VQFN (4x4)	
		Report errors?

PIC18F27Q10T-I/STX 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.

PIC18F27Q10T-I/STX Payment Methods



If you have any question about PIC18F27Q10T-I/STX, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com