

# PIC18F6627T-I/PT

Quote

#### PIC18F6627T-I/PT Information

	De AN Schuler	DIC10ECCOTT L/DT	
wyponulsener.com	Part Number	PIC18F6627T-I/PT	
	Manufacturer	Microchip Technology	同等器
	Category	Integrated Circuits (ICs) Embedded - Microcontrollers	
	Description	IC MCU 8BIT 96KB FLASH 64TQFP	
	Package	64-TQFP	- m: - 8
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a

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## PIC18F6627T-I/PT Specifications

AnufacturerMicrochip TechnologyAnufacturerIntegrated Circuits (ICs)Embedded - MicrocontrollersAckage64-TQFPAckagePIC? 18FCore ProcessorPICCore Size8-BitConectivity12C, SPI, UART/USARTConectivity54Arumenory Size96KB (48K x 16)Coregram Memory Size96KB (48K x 16)Coregram Memory Size1K x 8AdM Size3.8K x 8AdM Size3.8K x 8ConvertersA/D 12x10bData Converters4.00 12x10bDetating Temperature4.0°C ~ 85°C (TA)Advange / Case64-TQFPAupplier Device Package64-TQFPAupplier Device Package64-TQFP			
CategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage64-TQFPBeriesPIC? 18FCore ProcessorPICCore Size8-BitConectivity12C, SPI, UART/USARTDeripheralsBrown-out Detect/Reset, HLVD, POR, PWM, WDTPeripherals96KB (48K x 16)Program Memory Size96KB (48K x 16)PerpROM Size1K x 8AdM Size3.8K x 8AdM Size3.8K x 8AdotterersA/D 12x10bDetation TypeInternalOperating Temperature40°C ~ 85°C (TA)Advage / Case64-TQFP (10x10)	Manufacturer Part Number	PIC18F6627T-I/PT	
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Speed40MHzConnectivityI2C, SPI, UART/USARTPeripheralsBrown-out Detect/Reset, HLVD, POR, PWM, WDTSumber of I/O54Program Memory Size96KB (48K x 16)Program Memory TypeFLASHEEPROM Size1K x 8AdM Size3.8K x 8Yoltage - Supply (Vcc/Vdd)4.2 V ~ 5.5 VData ConvertersA/D 12x10bDerating Temperature-40°C ~ 85°C (TA)Advanting Type-Package / Case64-TQFP (10x10)	Core Processor	PIC	
Connectivity     I2C, SPI, UART/USART       Peripherals     Brown-out Detect/Reset, HLVD, POR, PWM, WDT       Number of I/O     54       Program Memory Size     96KB (48K x 16)       Program Memory Type     FLASH       ZEPROM Size     1K x 8       ZO1dage - Supply (Vcc/Vdd)     4.2 V ~ 5.5 V       Oltage - Supply (Vcc/Vdd)     A/D 12x10b       Derating Temperature     -40°C ~ 85°C (TA)       Outing Type     -       Package / Case     64-TQFP (10x10)	Core Size	8-Bit	
Peripherals     Brown-out Detect/Reset, HLVD, POR, PWM, WDT       Number of I/O     54       Program Memory Size     96KB (48K x 16)       Program Memory Type     FLASH       EEPROM Size     1K x 8       XAM Size     3.8K x 8       Yoltage - Supply (Vcc/Vdd)     4.2 V ~ 5.5 V       Data Converters     A/D 12x10b       Dererating Temperature     -40°C ~ 85°C (TA)       Auting Type     -       Package / Case     64-TQFP (10x10)	Speed	40MHz	
Number of I/O     54       Program Memory Size     96KB (48K x 16)       Program Memory Type     FLASH       Program Memory Type     1K x 8       BEPROM Size     1K x 8       AAM Size     3.8K x 8       /oltage - Supply (Vcc/Vdd)     4.2 V ~ 5.5 V       Data Converters     A/D 12x10b       Derating Temperature     -40°C ~ 85°C (TA)       Aounting Type     -       Package / Case     64-TQFP (10x10)	Connectivity	I2C, SPI, UART/USART	
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Decillator TypeInternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case64-TQFPSupplier Device Package64-TQFP (10x10)	Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V	
Operating Temperature-40°C ~ 85°C (TA)Aounting Type-Package / Case64-TQFPSupplier Device Package64-TQFP (10x10)	Data Converters	A/D 12x10b	
Aounting Type -   Package / Case 64-TQFP   Supplier Device Package 64-TQFP (10x10)	Oscillator Type	Internal	
Package / Case64-TQFPSupplier Device Package64-TQFP (10x10)	Operating Temperature	-40°C ~ 85°C (TA)	
Supplier Device Package64-TQFP (10x10)	Mounting Type	-	
	Package / Case	64-TQFP	
Report errors?	Supplier Device Package	64-TQFP (10x10)	
			Report errors?

#### PIC18F6627T-I/PT 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### PIC18F6627T-I/PT Payment Methods



## PIC18F6627T-I/PT Shipping Methods



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