

PIC18LC801-I/PT Information


For Reference Only

Part Number [PIC18LC801-I/PT](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT ROMLESS 80TQFP
Package 80-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.


PIC18LC801-I/PT Specifications

Manufacturer Part Number	PIC18LC801-I/PT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	80-TQFP
Series	PIC? 18C
Core Processor	PIC
Core Size	8-Bit
Speed	25MHz
Connectivity	EBI/EMI, I2C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, LVD, POR, PWM, WDT
Number of I/O	37
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	1.5K x 8
Voltage - Supply (Vcc/Vdd)	2 V ~ 5.5 V
Data Converters	A/D 12x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	80-TQFP
Supplier Device Package	80-TQFP (12x12)

[Report errors?](#)

PIC18LC801-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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

PIC18LC801-I/PT Payment Methods



PIC18LC801-I/PT Shipping Methods



If you have any question about PIC18LC801-I/PT, please do not hesitate to contact us!

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