

PIC17C766-16E/PT Information


For Reference Only

Part Number [PIC17C766-16E/PT](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 32KB OTP 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.


PIC17C766-16E/PT Specifications

Manufacturer Part Number	PIC17C766-16E/PT
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	80-TQFP
Series	PIC? 17C
Core Processor	PIC
Core Size	8-Bit
Speed	16MHz
Connectivity	I2C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	66
Program Memory Size	32KB (16K x 16)
Program Memory Type	OTP
EEPROM Size	-
RAM Size	902 x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 16x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	80-TQFP
Supplier Device Package	80-TQFP (12x12)

[Report errors?](#)

PIC17C766-16E/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.

PIC17C766-16E/PT Payment Methods



PIC17C766-16E/PT Shipping Methods



If you have any question about PIC17C766-16E/PT, please do not hesitate to contact us!

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