

ATTINY45V-10PU Information


For Reference Only

Part Number [ATTINY45V-10PU](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 4KB FLASH 8DIP
Package 8-DIP (0.300", 7.62mm)
 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.


ATTINY45V-10PU Specifications

Manufacturer Part Number	ATTINY45V-10PU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	8-DIP (0.300", 7.62mm)
Series	AVR? ATtiny
Core Processor	AVR
Core Size	8-Bit
Speed	10MHz
Connectivity	USI
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	6
Program Memory Size	4KB (2K x 16)
Program Memory Type	FLASH
EEPROM Size	256 x 8
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Data Converters	A/D 4x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-PDIP

[Report errors?](#)

ATTINY45V-10PU 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.

ATTINY45V-10PU Payment Methods



ATTINY45V-10PU Shipping Methods



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