

ATTINY45-15ST Information


For Reference Only

Part Number [ATTINY45-15ST](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 4KB FLASH 8SOIC
Package 8-SOIC (0.209", 5.30mm Width)
 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.


ATTINY45-15ST Specifications

Manufacturer Part Number	ATTINY45-15ST
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	8-SOIC (0.209", 5.30mm Width)
Series	Automotive, AEC-Q100, AVR? ATtiny
Core Processor	AVR
Core Size	8-Bit
Speed	16MHz
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)	2.7 V ~ 5.5 V
Data Converters	A/D 4x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	8-SOIC (0.209", 5.30mm Width)
Supplier Device Package	8-SOIC

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ATTINY45-15ST 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.

ATTINY45-15ST Payment Methods



ATTINY45-15ST Shipping Methods



If you have any question about ATTINY45-15ST, please do not hesitate to contact us!

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