

ATTINY45-15MT1 Information


For Reference Only

Part Number [ATTINY45-15MT1](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 4KB FLASH 20WQFN
Package 20-WFQFN Exposed Pad
 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.


ATTINY45-15MT1 Specifications

Manufacturer Part Number	ATTINY45-15MT1
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	20-WFQFN Exposed Pad
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 ~ 105°C (TA)
Mounting Type	-
Package / Case	20-WFQFN Exposed Pad
Supplier Device Package	20-WQFN (4x4)

[Report errors?](#)

ATTINY45-15MT1 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.

ATTINY45-15MT1 Payment Methods



ATTINY45-15MT1 Shipping Methods



If you have any question about ATTINY45-15MT1, please do not hesitate to contact us!

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