ATTINY1616-MZT-VAO

ATTINY1616-MZT-VAO Information

For Reference Only

Part Number ATTINY1616-MZT-VAO
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description 16MHZ 16KB QFN20 WETTABLE FLANKS
Package 20-VFQFN 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.

ATTINY1616-MZT-VAO Specifications

Manufacturer Part Number	ATTINY1616-MZT-VAO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	20-VFQFN Exposed Pad
Series	Automotive, AEC-Q100, AVR® ATtiny
Core Processor	AVR
Core Size	8-Bit
Speed	20MHz
Connectivity	I²C, IrDA, LINbus, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	18
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	256 x 8
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	1.8V ~ 5.5V
Data Converters	A/D 20x10b; D/A 3x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	20-VFQFN Exposed Pad
Supplier Device Package	20-VQFN (3x3)
	Report errors?

ATTINY1616-MZT-VAO 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.

ATTINY1616-MZT-VAO Payment Methods

ATTINY1616-MZT-VAO Shipping Methods

If you have any question about ATTINY1616-MZT-VAO, please do not hesitate to contact us!
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