

ATSAMHA0E16A-MZT-BVAO Information


For Reference Only

Part Number [ATSAMHA0E16A-MZT-BVAO](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description SAMDA0&ATA663233
Package -
 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.


ATSAMHA0E16A-MZT-BVAO Specifications

Manufacturer Part Number	ATSAMHA0E16A-MZT-BVAO
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	-
Series	Automotive, AEC-Q100, SAM HA0
Core Processor	ARM® Cortex®-M0+
Core Size	32-Bit
Speed	48MHz
Connectivity	I ² C, LINbus SBC, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	19
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	0 V ~ 3.8 V
Data Converters	A/D 6x12b, D/A 1x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 115°C (TC)
Mounting Type	-
Package / Case	-
Supplier Device Package	-

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ATSAMHA0E16A-MZT-BVAO 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.

ATSAMHA0E16A-MZT-BVAO Payment Methods



ATSAMHA0E16A-MZT-BVAO Shipping Methods



If you have any question about ATSAMHA0E16A-MZT-BVAO, please do not hesitate to contact us!

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