ATMEGA406-1AAU Information

Part Number	ATMEGA406-1AAU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 8BIT 40KB FLASH 48LQFP
Package	48-LQFP

For Reference Only

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.

ATMEGA406-1AAU Specifications

Manufacturer Part Number	ATMEGA406-1AAU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	AVR? ATmega
Core Processor	AVR
Core Size	8-Bit
Speed	1MHz
Connectivity	I2C
Peripherals	POR, WDT
Number of I/O	18
Program Memory Size	40KB (20K x 16)
Program Memory Type	FLASH
EEPROM Size	512 x 8
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	4 V ~ 25 V
Data Converters	A/D 10x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
	Report errors?

ATMEGA406-1AAU 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.

ATMEGA406-1AAU Payment Methods

ATMEGA406-1AAU Shipping Methods

If you have any question about ATMEGA406-1AAU, please do not hesitate to contact us!
Website: https://www.heisener.com
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