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MC908AP8CBE Information

For Reference Only

Part Number	MC908AP8CBE
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 8BIT 8KB FLASH 42PSDIP
Package	42-SDIP (0.600", 15.24mm)
	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.

ISO 9001:2015 CERTIFIED COMPANY · ICAS · IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT · UKAS MANAGEMENT SYSTEMS

MC908AP8CBE Specifications

Manufacturer Part Number	MC908AP8CBE
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	42-SDIP (0.600", 15.24mm)
Series	HC08
Core Processor	HC08
Core Size	8-Bit
Speed	8MHz
Connectivity	I2C, IRSCI, SCI, SPI
Peripherals	LED, LVD, POR, PWM
Number of I/O	30
Program Memory Size	8KB (8K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	42-SDIP (0.600", 15.24mm)
Supplier Device Package	42-PSDIP
	Report errors?

MC908AP8CBE 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.

MC908AP8CBE Payment Methods

MC908AP8CBE Shipping Methods

If you have any question about MC908AP8CBE, please do not hesitate to contact us!
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