

MC705JP7CPE Information


For Reference Only

Part Number [MC705JP7CPE](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 6KB OTP 28DIP
Package 28-DIP (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.


MC705JP7CPE Specifications

Manufacturer Part Number	MC705JP7CPE
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	28-DIP (0.600", 15.24mm)
Series	HC05
Core Processor	HC05
Core Size	8-Bit
Speed	2.1MHz
Connectivity	SIO
Peripherals	POR, Temp Sensor, WDT
Number of I/O	22
Program Memory Size	6KB (6K x 8)
Program Memory Type	OTP
EEPROM Size	-
RAM Size	224 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 4x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	28-DIP (0.600", 15.24mm)
Supplier Device Package	28-PDIP

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MC705JP7CPE 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.

MC705JP7CPE Payment Methods



MC705JP7CPE Shipping Methods



If you have any question about MC705JP7CPE, please do not hesitate to contact us!

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