

MC705B16NBE Information


For Reference Only

Part Number [MC705B16NBE](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 15KB OTP 56PSDIP
Package 56-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.


MC705B16NBE Specifications

Manufacturer Part Number	MC705B16NBE
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	56-SDIP (0.600", 15.24mm)
Series	HC05
Core Processor	HC05
Core Size	8-Bit
Speed	2.1MHz
Connectivity	SCI
Peripherals	POR, WDT
Number of I/O	32
Program Memory Size	15KB (15K x 8)
Program Memory Type	OTP
EEPROM Size	256 x 8
RAM Size	352 x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 8x8b
Oscillator Type	Internal
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	56-SDIP (0.600", 15.24mm)
Supplier Device Package	56-PSDIP

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MC705B16NBE 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.

MC705B16NBE Payment Methods



MC705B16NBE Shipping Methods



If you have any question about MC705B16NBE, please do not hesitate to contact us!

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