

HT83C51 Information


For Reference Only

Part Number [HT83C51](#)
Manufacturer Honeywell Microelectronics & Precision Sensors
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 8KB MROM 40CERDIP
Package 40-CDIP (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.


HT83C51 Specifications

Manufacturer Part Number	HT83C51
Manufacturer	Honeywell Microelectronics & Precision Sensors
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	40-CDIP (0.600", 15.24mm)
Series	HTMOS?
Core Processor	MCS 51
Core Size	8-Bit
Speed	16MHz
Connectivity	EBI/EMI, UART/USART
Peripherals	PWM, WDT
Number of I/O	32
Program Memory Size	8KB (8K x 8)
Program Memory Type	Mask ROM
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-55°C ~ 225°C (TA)
Mounting Type	-
Package / Case	40-CDIP (0.600", 15.24mm)
Supplier Device Package	40-Cerdip

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HT83C51 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.

HT83C51 Payment Methods



HT83C51 Shipping Methods



If you have any question about HT83C51, please do not hesitate to contact us!

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