

TS87C51RA1 Information


For Reference Only

Part Number [TS87C51RA1](#)
Manufacturer Intel
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 8KB OTP 44MQFP
Package 44-QFP
 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.


TS87C51RA1 Specifications

Manufacturer Part Number	TS87C51RA1
Manufacturer	Intel
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	44-QFP
Series	87C
Core Processor	MCS 51
Core Size	8-Bit
Speed	16MHz
Connectivity	SIO
Peripherals	WDT
Number of I/O	32
Program Memory Size	8KB (8K x 8)
Program Memory Type	OTP
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	4 V ~ 6 V
Data Converters	-
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	44-QFP
Supplier Device Package	-

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TS87C51RA1 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.

TS87C51RA1 Payment Methods



TS87C51RA1 Shipping Methods



If you have any question about TS87C51RA1, please do not hesitate to contact us!

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