

T85C5121-S3SIL Information


For Reference Only

Part Number [T85C5121-S3SIL](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 16KB CRAM 52PLCC
Package 52-LCC (J-Lead)
 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.


T85C5121-S3SIL Specifications

Manufacturer Part Number	T85C5121-S3SIL
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	52-LCC (J-Lead)
Series	85C
Core Processor	80C51
Core Size	8-Bit
Speed	16MHz
Connectivity	SmartCard, UART/USART
Peripherals	LED, POR, WDT
Number of I/O	14
Program Memory Size	16KB (16K x 8)
Program Memory Type	Code RAM
EEPROM Size	-
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	2.85 V ~ 5.4 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	52-LCC (J-Lead)
Supplier Device Package	52-PLCC (19.2x19.2)

[Report errors?](#)

T85C5121-S3SIL 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.

T85C5121-S3SIL Payment Methods



T85C5121-S3SIL Shipping Methods



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