

AT90SCR100LSD-Z1T Information


For Reference Only

Part Number [AT90SCR100LSD-Z1T](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 64KB FLASH 32QFN
Package 32-VQFN Exposed Pad
 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.


AT90SCR100LSD-Z1T Specifications

Manufacturer Part Number	AT90SCR100LSD-Z1T
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	32-VQFN Exposed Pad
Series	AVR? 90SCR
Core Processor	AVR
Core Size	8-Bit
Speed	48MHz
Connectivity	I2C, SmartCard, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, LED, POR, PWM, WDT
Number of I/O	-
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 8
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	2.4 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	32-VQFN Exposed Pad
Supplier Device Package	32-VQFN (5x5)

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AT90SCR100LSD-Z1T 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.

AT90SCR100LSD-Z1T Payment Methods



AT90SCR100LSD-Z1T Shipping Methods



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