

S1C17W15F002100 Information

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For Reference Only

Part Number [S1C17W15F002100](#)
Manufacturer Epson Electronics America Inc-Semiconductor Div
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 64KB FLASH 100QFP
Package 100-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


S1C17W15F002100 Specifications

Manufacturer Part Number	S1C17W15F002100
Manufacturer	Epson Electronics America Inc-Semiconductor Div
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-LQFP
Series	-
Core Processor	S1C17
Core Size	16-Bit
Speed	4.2MHz
Connectivity	I2C, IrDA, SPI, UART/USART
Peripherals	LCD, POR, PWM, RFC, SNDA, WDT
Number of I/O	35
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	1.2 V ~ 3.6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-QFP (14x14)

[Report errors?](#)

S1C17W15F002100 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.

S1C17W15F002100 Payment Methods



S1C17W15F002100 Shipping Methods



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