

R7FS128782A01CLM#AC1 Information


For Reference Only

Part Number [R7FS128782A01CLM#AC1](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description SYNERGY MCU PLATFORM S128 256K 3
Package 36-WFLGA
 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.


R7FS128782A01CLM#AC1 Specifications

Manufacturer Part Number	R7FS128782A01CLM#AC1
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	36-WFLGA
Series	Renesas Synergy™ S1
Core Processor	ARM® Cortex®-M0+
Core Size	32-Bit
Speed	32MHz
Connectivity	CANbus, DALI, I ² C, SCI, SPI, UART/USART, USB
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	28
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 8
RAM Size	24K x 8
Voltage - Supply (Vcc/Vdd)	1.6 V ~ 5.5 V
Data Converters	A/D 13x14b, D/A 3x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	36-WFLGA
Supplier Device Package	36-LGA (4x4)

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R7FS128782A01CLM#AC1 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.

R7FS128782A01CLM#AC1 Payment Methods



R7FS128782A01CLM#AC1 Shipping Methods



If you have any question about R7FS128782A01CLM#AC1, please do not hesitate to contact us!

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