M308A5SGP#U5 Information

For Reference Only

Part Number	M308A5SGP#U5
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT ROMLESS 144LFQFP
Package	144-LQFP

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.

M308A5SGP#U5 Specifications

Manufacturer Part Number	M308A5SGP#U5
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP
Series	M16C? M32C/80/8A
Core Processor	M32C/80
Core Size	16/32-Bit
Speed	32MHz
Connectivity	EBI/EMI, I2C, IEBus, UART/USART
Peripherals	DMA, WDT
Number of I/O	81
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	24K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 18x10b, D/A 2x8b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 85°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LFQFP (20x20)

Report errors?

M308A5SGP#U5 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.

M308A5SGP#U5 Payment Methods

M308A5SGP#U5 Shipping Methods

If you have any question about M308A5SGP#U5, please do not hesitate to contact us!
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