M306N4MGT-152FPUSQ Information

Part Number	M306N4MGT-152FPUSQ	
Manufacturer	Renesas Electronics America	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Description	IC MCU 16BIT	
Package	-	

For the pricing/inventory/lead time, please contact us

Website: https://www.heisener.com

E-mail: salesdept@heisener.com

For Reference Only

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.

M306N4MGT-152FPUSQ Specifications

Manufacturer Part Number	M306N4MGT-152FPUSQ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	-
Series	M16C™ M16C/60/6N4
Core Processor	M16C/60
Core Size	16-Bit
Speed	20MHz
Connectivity	CANbus, I²C, IEBus, SIO, UART/USART
Peripherals	DMA, WDT
Number of I/O	87
Program Memory Size	256KB (256K x 8)
Program Memory Type	Mask ROM
EEPROM Size	-
RAM Size	10K x 8
Voltage - Supply (Vcc/Vdd)	4.2 V ~ 5.5 V
Data Converters	A/D 26x10b; D/A 2x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	-
Supplier Device Package	-
	Report errors?

M306N4MGT-152FPUSQ 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.

M306N4MGT-152FPUSQ Payment Methods

M306N4MGT-152FPUSQ Shipping Methods

If you have any question about M306N4MGT-152FPUSQ, please do not hesitate to contact us!

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