

M306N4FGTFP#UKJ Information


For Reference Only

Part Number [M306N4FGTFP#UKJ](#)
Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 16BIT 256KB FLASH 100QFP
Package 100-BQFP
 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.


M306N4FGTFP#UKJ Specifications

Manufacturer Part Number	M306N4FGTFP#UKJ
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	100-BQFP
Series	M16C? M16C/60/6N4
Core Processor	M16C/60
Core Size	16-Bit
Speed	20MHz
Connectivity	CAN, I2C, IEBus, SIO, UART/USART
Peripherals	DMA, WDT
Number of I/O	85
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
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	100-BQFP
Supplier Device Package	100-QFP (14x20)

[Report errors?](#)

M306N4FGTFP#UKJ 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.

M306N4FGTFP#UKJ Payment Methods



M306N4FGTFP#UKJ Shipping Methods



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