



#### M30843FJGP#U5 Information



For Reference Only

Part Number M30843FJGP#U5

Manufacturer Renesas Electronics America
Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 512KB FLASH 100QFP

Package 100-LQFF

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.









## M30843FJGP#U5 Specifications

Manufacturer Part Number	M30843FJGP#U5
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	M16C? M32C/80/84
Core Processor	M32C/80
Core Size	16/32-Bit
Speed	32MHz
Connectivity	CAN, I2C, IEBus, SIO, UART/USART
Peripherals	DMA, PWM, WDT
Number of I/O	85
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	24K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 26x10b; D/A 2x8b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

#### M30843FJGP#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.

### M30843FJGP#U5 Payment Methods



















### M30843FJGP#U5 Shipping Methods













If you have any question about M30843FJGP#U5, please do not hesitate to contact us!

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