M30810MCT-G72GP#X1 Information

Part Number	M30810MCT-G72GP#X1
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	MICROCOMPUTER
Package	100-LQFP

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.

M30810MCT-G72GP#X1 Specifications

Manufacturer Part Number	M30810MCT-G72GP#X1
Manufacturer	Renesas Electronics America
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	M16C™ M32C/80/81
Core Processor	M32C/80
Core Size	32-Bit
Speed	32MHz
Connectivity	CANbus, I²C, IEBus, SIO, UART/USART
Peripherals	DMA, PWM, WDT
Number of I/O	87
Program Memory Size	128KB (128K x 8)
Program Memory Type	Mask ROM
EEPROM Size	-
RAM Size	10K x 8
Voltage - Supply (Vcc/Vdd)	3V ~ 5.5V
Data Converters	A/D 26x10b; D/A 2x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	100-LQFP
Supplier Device Package	100-LFQFP (14x14)
	Report errors?

M30810MCT-G72GP#X1 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.

M30810MCT-G72GP#X1 Payment Methods

M30810MCT-G72GP#X1 Shipping Methods

If you have any question about M30810MCT-G72GP#X1, please do not hesitate to contact us!
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