

ATTINY84A-MUR

ATTINY84A-MUR Information

WWW DANAGEDOM FEEL DUIT	 ATTINY84A-MUR Microchip Technology Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 8BIT 8KB FLASH 20QFN 20-WFQFN Exposed Pad For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

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ATTINY84A-MUR Specifications

ManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)Embedded - MicrocontrollersPackage20-WFQFN Exposed PadSeriesAVR? ATtinyCore ProcessorAVRCore Size8-BitSpeed20MHzConnectivityUSIPeripheralsBrown-out Detect/Reset, POR, PWM, Temp Sensor, WDTNumber of I/O12Program Memory Size8KB (4K x 16)PEPROM Size512 x 8RAM Size512 x 8Voltage - Supply (Vcc/Vdd)1.8 V ~ 5.5 VData ConvertersA/D 8x10bOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)			
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SeriesAVR? ATtinyCore ProcessorAVRCore Size8-BitSpeed20MHzConnectivityUSIPeripheralsBrown-out Detect/Reset, POR, PWM, Temp Sensor, WDTNumber of I/O12Program Memory Size8KB (4K x 16)Program Memory TypeFLASHEEPROM Size512 x 8Voltage - Supply (Vcc/Vdd)1.8 V ~ 5.5 VData ConvertersA/D 8x10bOscillator TypeInternalOperating Temperature40°C ~ 85°C (TA)Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)		Embedded - Microcontrollers	
Core ProcessorAVRCore Size8-BitSpeed20MHzConnectivityUSIPeripheralsBrown-out Detect/Reset, POR, PWM, Temp Sensor, WDTNumber of I/O12Program Memory Size8KB (4K x 16)Program Memory TypeFLASHEEPROM Size512 x 8Nuber of Supply (Vcc/Vdd)1.8 V ~ 5.5 VData ConvertersAD 8x10bOscillator TypeInternalOperating Temperature-40°C ~ 85°C (TA)Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)	Package	20-WFQFN Exposed Pad	
Core Size8-BitSpeed20MHzConnectivityUSIPeripheralsBrown-out Detect/Reset, POR, PWM, Temp Sensor, WDTNumber of I/O12Program Memory Size8KB (4K x 16)Program Memory TypeFLASHEEPROM Size512 x 8RAM Size512 x 8Voltage - Supply (Vcc/Vdd)1.8 V ~ 5.5 VData ConvertersA/D 8x10bOperating Temperature-40°C ~ 85°C (TA)Prackage / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)	Series	AVR? ATtiny	
Speed20MHzConnectivityUSIPeripheralsBrown-out Detect/Reset, POR, PWM, Temp Sensor, WDTNumber of I/O12Program Memory Size8KB (4K x 16)Program Memory TypeFLASHEEPROM Size512 x 8RAM Size512 x 8Voltage - Supply (Vcc/Vdd)1.8 V ~ 5.5 VData ConvertersA/D 8x10bOscillator TypeInternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case20-QFN-EP (4x4)	Core Processor	AVR	
ConnectivityUSIPeripheralsBrown-out Detect/Reset, POR, PWM, Temp Sensor, WDTNumber of I/O12Program Memory Size8KB (4K x 16)Program Memory TypeFLASHEEPROM Size512 x 8RAM Size512 x 8Voltage - Supply (Vcc/Vdd)1.8 V ~ 5.5 VData ConvertersA/D 8x10bOperating Temperature-40°C ~ 85°C (TA)Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)	Core Size	8-Bit	
PeripheralsBrown-out Detect/Reset, POR, PWM, Temp Sensor, WDTNumber of I/O12Program Memory Size8KB (4K x 16)Program Memory TypeFLASHEEPROM Size512 x 8RAM Size512 x 8Voltage - Supply (Vcc/Vdd)1.8 V ~ 5.5 VData ConvertersA/D 8x10bOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)	Speed	20MHz	
Number of I/O12Program Memory Size8KB (4K x 16)Program Memory TypeFLASHEEPROM Size512 x 8RAM Size512 x 8Voltage - Supply (Vcc/Vdd)1.8 V ~ 5.5 VData ConvertersA/D 8x10bOscillator TypeInternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)	Connectivity	USI	
Program Memory Size8KB (4K x 16)Program Memory TypeFLASHEEPROM Size512 x 8RAM Size512 x 8Voltage - Supply (Vcc/Vdd)1.8 V ~ 5.5 VData ConvertersA/D 8x10bOscillator TypeInternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)	Peripherals	Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT	
Program Memory TypeFLASHEEPROM Size512 x 8RAM Size512 x 8Voltage - Supply (Vcc/Vdd)1.8 V ~ 5.5 VData ConvertersA/D 8x10bOscillator TypeInternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)	Number of I/O	12	
EEPROM Size512 x 8RAM Size512 x 8Voltage - Supply (Vcc/Vdd)1.8 V ~ 5.5 VData ConvertersA/D 8x10bOscillator TypeInternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)	Program Memory Size	8KB (4K x 16)	
RAM Size512 x 8Voltage - Supply (Vcc/Vdd)1.8 V ~ 5.5 VData ConvertersA/D 8x10bOscillator TypeInternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)	Program Memory Type	FLASH	
Voltage - Supply (Vcc/Vdd)1.8 V ~ 5.5 VData ConvertersA/D 8x10bOscillator TypeInternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)	EEPROM Size	512 x 8	
Data ConvertersA/D 8x10bOscillator TypeInternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)	RAM Size	512 x 8	
Oscillator TypeInternalOperating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V	
Operating Temperature-40°C ~ 85°C (TA)Mounting Type-Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)	Data Converters	A/D 8x10b	
Mounting Type-Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)	Oscillator Type	Internal	
Package / Case20-WFQFN Exposed PadSupplier Device Package20-QFN-EP (4x4)	Operating Temperature	-40°C ~ 85°C (TA)	
Supplier Device Package20-QFN-EP (4x4)	Mounting Type	-	
	Package / Case	20-WFQFN Exposed Pad	
Report errors?	Supplier Device Package	20-QFN-EP (4x4)	
			Report errors?

ATTINY84A-MUR 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.

ATTINY84A-MUR Payment Methods



ATTINY84A-MUR Shipping Methods



If you have any question about ATTINY84A-MUR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com