

MAXQ612X-2552+ Information

Part Number MAXQ612X-2552+ Manufacturer Maxim Integrated Category Heisener.com

Integrated Circuits (ICs) Embedded - Microcontrollers

IC MCU MICROPROCESSOR **Description**

Package

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

For Reference Only

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.









MAXQ612X-2552+ Specifications

Manufacturer Part Number	MAXQ612X-2552+	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	-	
Series	MAXQ®	
Core Processor	MAXQ20S	
Core Size	16-Bit	
Speed	12MHz	
Connectivity	I ² C, SPI, UART/USART, USB	
Peripherals	Brown-out Detect/Reset, Infrared, Power-Fail, POR, WDT	
Number of I/O	56	
Program Memory Size	128KB (128K x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	6K x 8	
Voltage - Supply (Vcc/Vdd)	1.7 V ~ 3.6 V	
Data Converters	-	
Oscillator Type	Internal	
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	-	
Supplier Device Package	-	
		Report errors?

MAXQ612X-2552+ 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.

MAXQ612X-2552+ Payment Methods



















MAXQ612X-2552+ Shipping Methods













If you have any question about MAXQ612X-2552+, please do not hesitate to contact us!

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