MAXQ612G-UEI+ Information

Part Number	MAXQ612G-UEI+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC POWER MANAGEMENT
Package	64-LQFP

For Reference Only

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.

MAXQ612G-UEI+ Specifications

Manufacturer Part Number	MAXQ612G-UEI+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	MAXQ®
Core Processor	MAXQ20S
Core Size	16-Bit
Speed	12MHz
Connectivity	I²C, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, Infrared, Power-Fail, POR, WDT
Number of I/O	44
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	6K x 8
Voltage - Supply (Vcc/Vdd)	1.7V ~ 3.6V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

MAXQ612G-UEI+ 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.

MAXQ612G-UEI+ Payment Methods

MAXQ612G-UEI+ Shipping Methods

If you have any question about MAXQ612G-UEI+, please do not hesitate to contact us!
Website: https://www.heisener.com
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