MAX32630IWG+ Information

Part Number	MAX32630IWG+	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Description	IC MCU 32BIT 2MB FLASH 100WLP	
Package	100-WFBGA, WLBGA	

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.

MAX32630IWG+ Specifications

Manufacturer Part Number	MAX32630IWG+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-WFBGA, WLBGA
Series	DARWIN
Core Processor	ARM® Cortex®-M4F
Core Size	32-Bit
Speed	96MHz
Connectivity	1-Wire, I²C, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	66
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	512K x 8
Voltage - Supply (Vcc/Vdd)	1.14 V ~ 3.6 V
Data Converters	A/D 4x10b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-WFBGA, WLBGA
Supplier Device Package	100-WLP (4.4x4.4)
	Report errors?

MAX32630IWG+ 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.

MAX32630IWG+ Payment Methods

MAX32630IWG+ Shipping Methods

If you have any question about MAX32630IWG+, please do not hesitate to contact us!
Website: https://www.heisener.com
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