

MAX32666GWP+ Information


For Reference Only

Part Number [MAX32666GWP+](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32/64BIT BLE5 109WLP
Package 109-WFBGA, WLPBGA
 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.


MAX32666GWP+ Specifications

Manufacturer Part Number	MAX32666GWP+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	109-WFBGA, WLPBGA
Series	DARWIN
Core Processor	ARM® Cortex®-M4F
Core Size	32-Bit Dual-Core
Speed	96MHz
Connectivity	I²C, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
Number of I/O	48
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	560K x 8
Voltage - Supply (Vcc/Vdd)	1.71V ~ 3.6V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	Surface Mount
Package / Case	109-WFBGA, WLPBGA
Supplier Device Package	109-WLP (3.78x4.18)
	Report errors?

MAX32666GWP+ 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.

MAX32666GWP+ Payment Methods



MAX32666GWP+ Shipping Methods



If you have any question about MAX32666GWP+, please do not hesitate to contact us!

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