

MAX32550-LBS+ Information


For Reference Only

Part Number [MAX32550-LBS+](#)
Manufacturer Maxim Integrated
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU ARM CORTEX M3 121CTBGA
Package 121-LFBGA
 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.


MAX32550-LBS+ Specifications

Manufacturer Part Number	MAX32550-LBS+
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	121-LFBGA
Series	DeepCover®
Core Processor	ARM® Cortex®-M3
Core Size	32-Bit
Speed	108MHz
Connectivity	I²C, SPI, UART/USART
Peripherals	DMA, PWM, WDT
Number of I/O	70
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256K x 8
Voltage - Supply (Vcc/Vdd)	-
Data Converters	A/D 2x10b, D/A 1x8b
Oscillator Type	External
Operating Temperature	-
Mounting Type	-
Package / Case	121-LFBGA
Supplier Device Package	121-CTBGA (8x8)

[Report errors?](#)

MAX32550-LBS+ 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.

MAX32550-LBS+ Payment Methods



MAX32550-LBS+ Shipping Methods



If you have any question about MAX32550-LBS+, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com