MAX32652GWE+T Information

Part Number	MAX32652GWE+T	
Manufacturer	Maxim Integrated	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Description	IC MCU 32BIT 3MB FLASH 140WLP	
Package	140-WFBGA, WLBGA	

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.

MAX32652GWE+T Specifications

Manufacturer Part Number	MAX32652GWE+T
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	140-WFBGA, WLBGA
Series	DARWIN
Core Processor	ARM® Cortex®-M4F
Core Size	32-Bit
Speed	120MHz
Connectivity	1-Wire, EBI/EMI, I²C, QSPI, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, I²S, LCD, POR, PWM, WDT
Number of I/O	105
Program Memory Size	3MB (3M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1M x 8
Voltage - Supply (Vcc/Vdd)	1.71 V ~ 3.6 V
Data Converters	A/D 4x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	140-WFBGA, WLBGA
Supplier Device Package	140-WLP (4.47x4.43)

Report errors?

MAX32652GWE+T 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.

MAX32652GWE+T Payment Methods

MAX32652GWE+T Shipping Methods

If you have any question about MAX32652GWE+T, please do not hesitate to contact us!
Website: https://www.heisener.com
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