



SIM3U157-B-GM Information



For Reference Only

Part Number SIM3U157-B-GM Manufacturer Silicon Labs

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 128KB FLASH 92LGA

Package 92-VFLGA

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.









SIM3U157-B-GM Specifications

	Re	eport errors?
Supplier Device Package	92-LGA (7x7)	
Package / Case	92-VFLGA	
Mounting Type	-	
Operating Temperature	-40°C ~ 85°C (TA)	
Oscillator Type	Internal	
Data Converters	A/D 32x12b, D/A 2x10b	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V	
RAM Size	32K x 8	
EEPROM Size	-	
Program Memory Type	FLASH	
Program Memory Size	128KB (128K x 8)	
Number of I/O	65	
Peripherals	Brown-out Detect/Reset, DMA, I2S, POR, PWM, WDT	
Connectivity	EBI/EMI, I2C, IrDA, SmartCard, SPI, UART/USART, USB	
Speed	80MHz	
Core Size	32-Bit	
Core Processor	ARM? Cortex?-M3	
Series	SiM3U1xx	
Package	92-VFLGA	
-	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Silicon Labs	
Manufacturer Part Number	SIM3U157-B-GM	

SIM3U157-B-GM 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.

SIM3U157-B-GM Payment Methods









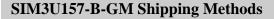
























If you have any question about SIM3U157-B-GM, please do not hesitate to contact us!

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