
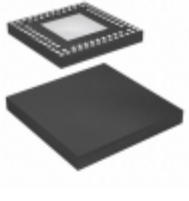
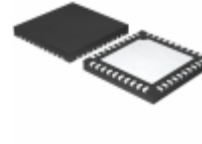


	<h2>SIM3C167-B-GM</h2>
	<p><b>Manufacturer Part Number:</b> SIM3C167-B-GM</p> <p><b>Manufacturer/Brand:</b> Energy Micro (Silicon Labs)</p> <p><b>Part of Description:</b> IC MCU 32BIT 256KB FLASH 92LGA</p> <p><b>Datasheets:</b> <a href="#">1.SIM3C167-B-GM.pdf</a> <a href="#">2.SIM3C167-B-GM.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS Compliant</p> <p><b>Stock Condition:</b> New original, 536 pcs Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	SIM3C167-B-GM
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 32BIT 256KB FLASH 92LGA
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	536 pcs Stock
Series	SiM3C1xx
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	92-VFLGA
Supplier Device Package	92-LGA (7x7)
Peripherals	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM, WDT
Core Processor	ARM® Cortex®-M3
Speed	80MHz
Number of I/O	65
EEPROM Size	-
RAM Size	32K x 8
Core Size	32-Bit
Connectivity	EBI/EMI, I <sup>2</sup> C, IrDA, SmartCard, SPI, UART/USART
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 32x12b, D/A 2x10b
Oscillator Type	Internal
Packaging	Tray

SIM3C167-B-GM is New Original in Stock, Search SIM3C167-B-GM Datasheets, PDF, Inventory at Y-IC.com Online, Order SIM3C167-B-GM Energy Micro (Silicon Labs) with warrantied and confidence. RFQ SIM3C167-B-GM : Info@Y-IC.com

### You May Be Also Be interested In:

 <p><b>SIM3C167-B-GQ</b> Energy Micro (Silicon Labs) IC MCU 32BIT 256KB FLASH 80TQFP</p>	 <p><b>SIM3C167-B-GMR</b> Energy Micro (Silicon Labs) IC MCU 32BIT 256KB FLASH 92LGA</p>	 <p><b>SIM3C164-B-GMR</b> Energy Micro (Silicon Labs) IC MCU 32BIT 256KB FLASH 40QFN</p>	 <p><b>SIM3C1XX-B-DK</b> Energy Micro (Silicon Labs) KIT DEVELOPMENT SIM3C1XX</p>
 <p><b>SIM3C166-B-GMR</b> Energy Micro (Silicon Labs) IC MCU 32BIT 256KB FLASH 64QFN</p>	 <p><b>SIM3C166-B-GM</b> Energy Micro (Silicon Labs) IC MCU 32BIT 256KB FLASH 64QFN</p>	 <p><b>SIM3C1XX-B-EDK</b> Energy Micro (Silicon Labs) KIT DEVELOPMENT ENH SIM3C1XX</p>	 <p><b>SIM3C167-B-GQR</b> Energy Micro (Silicon Labs) IC MCU 32BIT 256KB FLASH 80TQFP</p>

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⇒ MAX913ESA+T	↔ MAX924CSE-T	⊕ MIC39501-1.8BT	⊖ MT89L85AP1	⇒ PS21564-CP
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↔ STMPE610QTR	⊕ STPS30L30CG-TR	⊖ TS942IDT	⊕ UC3844BVDR2	⇒ VI-2NL-CX

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