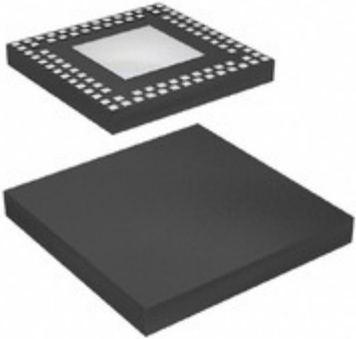
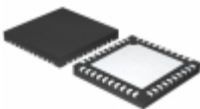
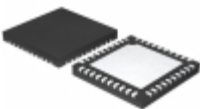
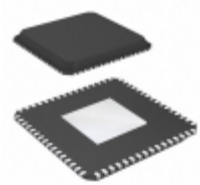
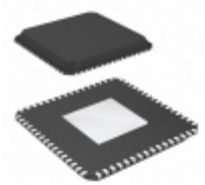
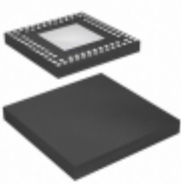
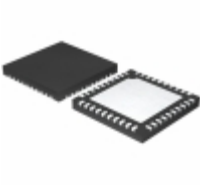


	SIM3U157-B-GM
	Manufacturer Part Number: SIM3U157-B-GM
	Manufacturer/Brand: Energy Micro (Silicon Labs)
	Part of Description: IC MCU 32BIT 128KB FLASH 92LGA
	Datasheets:  SIM3U157-B-GM.pdf
	RoHs Status:  Lead free / RoHS
	Stock Condition: Compliant New original, 2510 pcs Stock Available.
	Ship From: Hong Kong
Image may be representation. See specs for product details.	Shipment Way: DHL/Fedex/TNT/UPS/EMS

Specifications	
Part Number	SIM3U157-B-GM
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 32BIT 128KB FLASH 92LGA
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2510 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	92-LGA (7x7)
Speed	80MHz
Series	SIM3U1xx
RAM Size	32K x 8
Program Memory Type	FLASH
Program Memory Size	128KB (128K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I²S, POR, PWM, WDT
Packaging	Tray
Package / Case	92-VFLGA
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	65
EEPROM Size	-
Data Converters	A/D 32x12b, D/A 2x10b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M3
Connectivity	EBI/EMI, I²C, IrDA, SmartCard, SPI, UART/USART, USB

You May Be Also Be interested

In:  SIM3U164-B-GM Silicon Labs IC MCU 32BIT 256KB FLASH 40QFN	 SIM3U156-B-GQ Silicon Labs IC MCU 32BIT 128KB FLASH 64TQFP	 SIM3U156-B-GQR Silicon Labs IC MCU 32BIT 128KB FLASH 64TQFP	 SIM3U164-B-GMR Silicon Labs IC MCU 32BIT 256KB FLASH 40QFN
 SIM3U156-B-GM Silicon Labs IC MCU 32BIT 128KB FLASH 64QFN	 SIM3U156-B-GMR Silicon Labs IC MCU 32BIT 128KB FLASH 64QFN	 SIM3U157-B-GMR Silicon Labs IC MCU 32BIT 128KB FLASH 92LGA	 SIM3U154-B-GMR Silicon Labs IC MCU 32BIT 128KB FLASH 40QFN

SIM3U157-B-GM Related keyword					More
SIM3U157-B-GM Energy Micro (Silicon Labs)	SIM3U157-B-GM Data Sheet	SIM3U157-B-GM Datasheets	SIM3U157-B-GM PDF	Energy Micro (Silicon Labs) SIM3U157-B-GM	
SIM3U157-B-GM Electronic	SIM3U157-B-GM Components	SIM3U157-B-GM Distributor	SIM3U157-B-GM Image	SIM3U157-B-GM Part	
SIM3U157-B-GM Price	SIM3U157-B-GM Manufacturer	SIM3U157-B-GM Picture	SIM3U157-B-GM Stock	SIM3U157-B-GM Inventory	
SIM3U157-B-GM New	SIM3U157-B-GM Original	SIM3U157-B-GM Warranted	SIM3U157-B-GM RFQ	SIM3U157-B-GM Order Online	