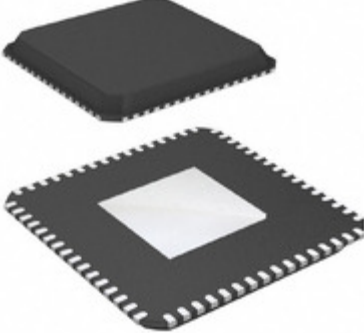
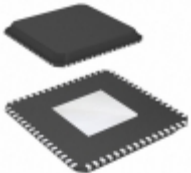
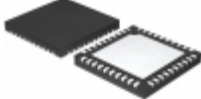
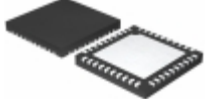


 	SIM3L166-C-GM Manufacturer Part Number: SIM3L166-C-GM Manufacturer/Brand: Energy Micro (Silicon Labs) Part of Description: IC MCU 32BIT 256KB FLASH 64QFN Datasheets:  1.SIM3L166-C-GM.pdf  2.SIM3L166-C-GM.pdf  3.SIM3L166-C-GM.pdf RoHs Status:  Lead free / RoHS Stock Condition: Compliant New original, 2653 pcs Stock Available. Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

Specifications	
Part Number	SIM3L166-C-GM
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 32BIT 256KB FLASH 64QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	2653 pcs Stock
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.8 V
Supplier Device Package	64-QFN (9x9)
Speed	50MHz
Series	SIM3L1xx
RAM Size	32K x 8
Program Memory Type	FLASH
Program Memory Size	256KB (256K x 8)
Peripherals	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
Packaging	Tray
Package / Case	64-VFQFN Exposed Pad
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	51
EEPROM Size	-
Data Converters	A/D 23x10/12b, D/A 1x10b
Core Size	32-Bit
Core Processor	ARM® Cortex®-M3
Connectivity	I²C, IrDA, SmartCard, SPI, UART/USART

You May Be Also Be interested

In:  SIM3L166-C-GMR Silicon Labs IC MCU 32BIT 256KB FLASH 64QFN	 SIM3L157-C-GQ Silicon Labs IC MCU 32BIT 128KB FLASH 80TQFP	 SIM3L167-C-GLR Silicon Labs IC MCU 32BIT 256KB FLASH 80TFBGA	 SIM3L166-C-GQR Silicon Labs IC MCU 32BIT 256KB FLASH 64TQFP
 SIM3L165-C-GQ1R SILICON SIM3L165-C-GQ1R SILICON	 SIM3L164-C-GM Silicon Labs IC MCU 32BIT 256KB FLASH 40QFN	 SIM3L166-C-GQ Silicon Labs IC MCU 32BIT 256KB FLASH 64TQFP	 SIM3L164-C-GMR Silicon Labs IC MCU 32BIT 256KB FLASH 40QFN

SIM3L166-C-GM Related keyword					More
SIM3L166-C-GM Energy Micro (Silicon Labs)	SIM3L166-C-GM Data Sheet	SIM3L166-C-GM Datasheets	SIM3L166-C-GM PDF	Energy Micro (Silicon Labs) SIM3L166-C-GM	
SIM3L166-C-GM Electronic	SIM3L166-C-GM Components	SIM3L166-C-GM Distributor	SIM3L166-C-GM Image	SIM3L166-C-GM Part	
SIM3L166-C-GM Price	SIM3L166-C-GM Manufacturer	SIM3L166-C-GM Picture	SIM3L166-C-GM Stock	SIM3L166-C-GM Inventory	
SIM3L166-C-GM New	SIM3L166-C-GM Original	SIM3L166-C-GM Warranted	SIM3L166-C-GM RFQ	SIM3L166-C-GM Order Online	