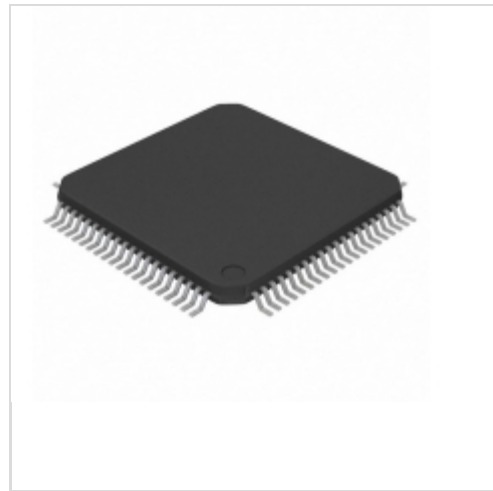


SIM3L167-C-GQ



Energy Micro (Silicon Labs)

IC MCU 32BIT 256KB FLASH 80TQFP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[1.SIM3L167-C-GQ.pdf](#)

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Buy Now

In Stock

110 pcs

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

PRICE

1 pcs	\$8.77
25 pcs	\$8.444
100 pcs	\$8.11
1000 pcs	\$7.302

We can supply SIM3L167-C-GQ, use the request quote form to request SIM3L167-C-GQ price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number SIM3L167-C-GQ. The price and lead time for SIM3L167-C-GQ depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

Shopping Process

1

Confirm the product

2

submit the order

3

payment

4

wait for delivery

5

receive the goods

Specifications

Voltage - Supply (Vcc/Vdd):	1.8 V ~ 3.8 V
Supplier Device Package:	80-TQFP (12x12)
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:	80-TQFP
Oscillator Type:	Internal
Operating Temperature:	-40°C ~ 85°C (TA)
Number of I/O:	62
EEPROM Size:	-
Data Converters:	A/D 24x10/12b, D/A 1x10b
Core Size:	32-Bit
Core Processor:	ARM® Cortex®-M3
Connectivity:	I ² C, IrDA, SmartCard, SPI, UART/USART

Related products



SIM3L167-C-GLR

IC MCU 32BIT 256KB FLASH 80TFBGA
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RFQ



SIM3L168-C-GM

IC MCU 32BIT 256KB FLASH 92LGA
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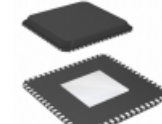
RFQ



SIM3L166-C-GQ

IC MCU 32BIT 256KB FLASH 64TQFP
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SIM3L166-C-GM

IC MCU 32BIT 256KB FLASH 64QFN
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SIM3L167-C-GQR

IC MCU 32BIT 256KB FLASH 80TQFP
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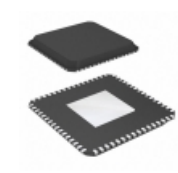
RFQ



SIM3L1XXLCD-B-DK

KIT DEV SIM3L1XX LCD
[Silicon Labs](#)

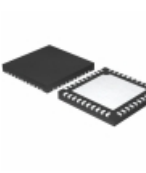
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SIM3L166-C-GMR

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SIM3U134-B-GM

IC MCU 32BIT 32KB FLASH 40QFN
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SIM3L1XX-B-DK

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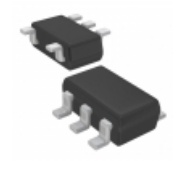
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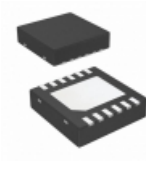
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