

	<p>SIM3C166-B-GM</p>
	<p>Manufacturer Part Number: SIM3C166-B-GM</p>
	<p>Manufacturer/Brand: Energy Micro (Silicon Labs)</p>
	<p>Part of Description: IC MCU 32BIT 256KB FLASH 64QFN</p>
	<p>Datasheets:</p> <ul style="list-style-type: none">  1.SIM3C166-B-GM.pdf  2.SIM3C166-B-GM.pdf
	<p>RoHs Status:  Lead free / RoHS</p>
	<p>Stock Condition: Compliant New original, Stock Available.</p>
	<p>Ship From: Hong Kong</p>
<p>Image may be representation. See specs for product details.</p>	<p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>

Specifications

Part Number	SIM3C166-B-GM
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 32BIT 256KB FLASH 64QFN
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	SiM3C1xx
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	64-VFQFN Exposed Pad
Supplier Device Package	64-QFN (9x9)
Peripherals	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT
Core Processor	ARM® Cortex®-M3
Speed	80MHz
Number of I/O	50
EEPROM Size	-
RAM Size	32K x 8
Core Size	32-Bit
Connectivity	EBI/EMI, I ² 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 28x12b, D/A 2x10b
Oscillator Type	Internal
Packaging	Tray

SIM3C166-B-GM is New Original in Stock, Search SIM3C166-B-GM Datasheets, PDF, Inventory at Y-IC.com Online, Order SIM3C166-B-GM Energy Micro (Silicon Labs) with warrantied and confidence. RFQ SIM3C166-B-GM : Info@Y-IC.com

You May Be Also Be interested

<p>In:</p>  <p>SIM3C164-B-GMR Energy Micro (Silicon Labs) IC MCU 32BIT 256KB FLASH 40QFN</p>	 <p>SIM3C167-B-GM Energy Micro (Silicon Labs) IC MCU 32BIT 256KB FLASH 92LGA</p>	 <p>SIM3C166-B-GQ Energy Micro (Silicon Labs) IC MCU 32BIT 256KB FLASH 64TQFP</p>	 <p>SIM3C167-B-GMR Energy Micro (Silicon Labs) IC MCU 32BIT 256KB FLASH 92LGA</p>
 <p>SIM3C157-B-GQ Energy Micro (Silicon Labs) IC MCU 32BIT 128KB FLASH 80TQFP</p>	 <p>SIM3C166-B-GMR Energy Micro (Silicon Labs) IC MCU 32BIT 256KB FLASH 64QFN</p>	 <p>SIM3C164-B-GM Energy Micro (Silicon Labs) IC MCU 32BIT 256KB FLASH 40QFN</p>	 <p>SIM3C157-B-GQR Energy Micro (Silicon Labs) IC MCU 32BIT 128KB FLASH 80TQFP</p>

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06032U3R3BAT2A	ACH32C-222-T001	AM29LV128MH123REF	AP1501-K5G-13	AS13985H28-T
AS7C256-15JCN	AT30TS75A-MA8M-T	C3225C7R1C226KT000A	CC1110F32RSPR	CDBB3200-HF
CL05C390JB5NNNC	CL31C102JDFNNNE	CS8406-CSZR	DSC1033BI2024	F931A106MAA
GJM0335C1E240JB01J	GJM1555C1H2R1CB01D	GRM2197U2A471JZ01D	ISL6225CAZ	ISL9008AIECZ-T
JDV2S19S	L88M33TL-TL-E	LC75833E-E	LM25576QMHX	LM2903AVQPWRG4
LMK316F106ZF-T	LQP03TN2N2B02D	M4LV-128/64-12VNC	M95080-WMB6TG	MIC2211-GPBML
MIC25400YML	MSA-0236-TR1G	MT46V64M8P-6T:F	MT48LC2M32B2P-6A:J	NNCD6.2MF-T1B-A
NRH2410TR47N	PHB27NQ10T	PS2381-1-V-F3	S3F84BBXZZ-TWRB	SI1050X-T1-GE3
SMAJ13A-13-F	STM32F105RBT6/STM32F103	STM8AF6226TASSS	T520D157M010AS	THS4041IDR
VE-250-EW	VE-262-IU	VE-J6Y-EY	VI-J2M-MX	T0103MN-Z3M

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