

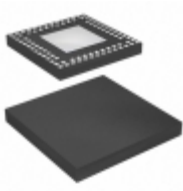
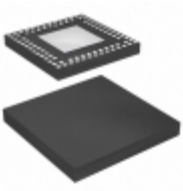


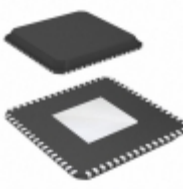

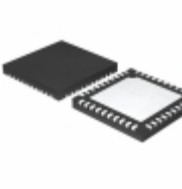
	<h2>SIM3C166-B-GQ</h2>
	<p>Manufacturer Part Number: SIM3C166-B-GQ</p> <p>Manufacturer/Brand: Energy Micro (Silicon Labs)</p> <p>Part of Description: IC MCU 32BIT 256KB FLASH 64TQFP</p> <p>Datasheets: 1.SIM3C166-B-GQ.pdf 2.SIM3C166-B-GQ.pdf</p> <p>RoHs Status:  Lead free / RoHS</p> <p>Stock Condition:  Compliant New original, Stock Available.</p> <p>Ship From: Hong Kong</p> <p>Shipment Way: DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

Specifications

Part Number	SIM3C166-B-GQ
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 32BIT 256KB FLASH 64TQFP
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-TQFP
Supplier Device Package	64-TQFP (10x10)
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-GQ is New Original in Stock, Search SIM3C166-B-GQ Datasheets, PDF, Inventory at Y-IC.com Online, Order SIM3C166-B-GQ Energy Micro (Silicon Labs) with warrantied and confidence. RFQ SIM3C166-B-GQ : Info@Y-IC.com

You May Be Also Be interested

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

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ADV7612BSWZ	AM29LV800BT-70EC	D B57620C5223J62	C1005X8R2A102M050BE	CGA1A2C0G1H090D030BA
CGA2B2C0G1H180J050BD	CS0603KRX7R9BB471	DTA144EUBTL	FA13845N-TE1	FDS4822-NL
D GCJ31CR71C475KA01L	GRM155R6YA105ME11D	HIN208EIB-T	IRF7607TRPBF.	IS61LV6416-10TL
L17H2122120	LD1117ADT12TR	LM5010AMH	LNK584DG-TL	LRH100-P
LT8490EUKJ#PBF	MCC25-08io8B	D NCV8405ASTT1G	NSVBCX17LT1G	OB3318QPA
PCA82C251T/Y	PD110F-40	PHT15016CF	PI5C32X384B	PT3H-51F-S7
RQ5E015RP	RS8609-N2LL	SKT55/12E	SKY65143-31	SML4734A
SN74HC14NSR	SP8J66-TB.	TC7WT126FU	D TPS61060DRBRG4	TS317LCS
UC3845BVD1G	VD051212H-1W	VI-2W2-EY	VS-10BQ040TRPBF	XC6222B331ER-G

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