

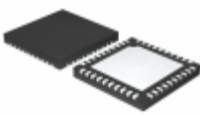


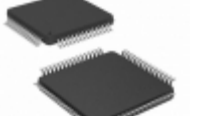
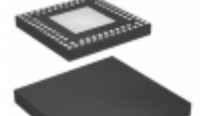


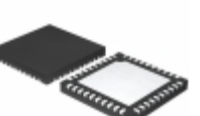
	<h2>SIM3C156-B-GQ</h2>
	<p><b>Manufacturer Part Number:</b> SIM3C156-B-GQ</p> <p><b>Manufacturer/Brand:</b> Energy Micro (Silicon Labs)</p> <p><b>Part of Description:</b> IC MCU 32BIT 128KB FLASH 64TQFP</p> <p><b>Datasheets:</b> <a href="#">1.SIM3C156-B-GQ.pdf</a> <a href="#">2.SIM3C156-B-GQ.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b>  Compliant New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Image may be representation. See specs for product details.</p>	

### Specifications

Part Number	SIM3C156-B-GQ
Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 32BIT 128KB 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 <sup>2</sup> 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 <sup>2</sup> C, IrDA, SmartCard, SPI, UART/USART
Program Memory Size	128KB (128K 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

SIM3C156-B-GQ is New Original in Stock, Search SIM3C156-B-GQ Datasheets, PDF, Inventory at Y-IC.com Online, Order SIM3C156-B-GQ Energy Micro (Silicon Labs) with warrantied and confidence. RFQ SIM3C156-B-GQ : Info@Y-IC.com

### You May Be Also Be interested

<p><b>In:</b></p>  <p><b>SIM3C154-B-GMR</b> Energy Micro (Silicon Labs) IC MCU 32BIT 128KB FLASH 40QFN</p>	 <p><b>SIM3C157-B-GQ</b> Energy Micro (Silicon Labs) IC MCU 32BIT 128KB FLASH 80TQFP</p>	 <p><b>SIM3C146-B-GQR</b> Energy Micro (Silicon Labs) IC MCU 32BIT 64KB FLASH 64TQFP</p>	 <p><b>SIM3C156-B-GQR</b> Energy Micro (Silicon Labs) IC MCU 32BIT 128KB FLASH 64TQFP</p>
 <p><b>SIM3C157-B-GM</b> Energy Micro (Silicon Labs) IC MCU 32BIT 128KB FLASH 92LGA</p>	 <p><b>SIM3C156-B-GMR</b> Energy Micro (Silicon Labs) IC MCU 32BIT 128KB FLASH 64QFN</p>	 <p><b>SIM3C156-B-GM</b> Energy Micro (Silicon Labs) IC MCU 32BIT 128KB FLASH 64QFN</p>	 <p><b>SIM3C154-B-GM</b> Energy Micro (Silicon Labs) IC MCU 32BIT 128KB FLASH 40QFN</p>

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12065C223KHT1A	1645X010	AD7859AP	AMIS30660CANH2RG	BA2904FVM
BQ2057CTSTRG4	C436PBR32	CL10C561JB8NNNC	G3000TC450	GRM0225C1E6R1DDAEL
H11A3SR2VM	H11N3.300	HC-FC04V4B15T	HFA135NH40PBF	IP-232-CU-11
KDS160E-RTK/H	L08052R7DEWTR	LMR62421XMFX/NOPB	LT1211IS8#TRPBF	LT1764AEQ-2.5
LT3475IFE#TRPBF	LTC2916CDDDB-1#TRPBF	MAX3480BEPI+	MG100J6ES91	MP6205DN-LF-Z
MPC50N06	MTC90TA160	PS11005-B	RT9711APS	S-29330AFJA
S-8241ADAMC-GDA-T2	SEMIX703GB126V3	SI1406DH-T1-GE3	SIP21106DT-285-E3	SKD15/16
SN74AHC1G04DC	SP3232EHEY-L/TR	ST24LC21FBB6/KSM	ST7FLITE09M6	STD25NF10
SY88303BLMGTR	TAJD226M025RNJ	TL712CPSR	TLZ4V7C-GS08	VE-224-IY
VE-JT4-EX	VS-30CPQ060PBF	VUO28-08N07	W3F11A2208AT1A	WA600-2

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