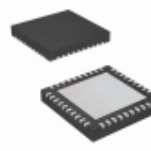
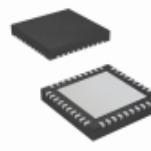
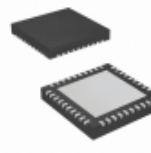
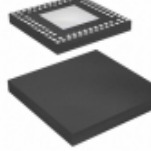
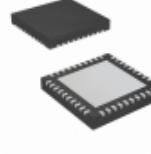
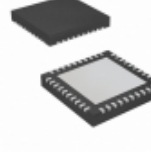
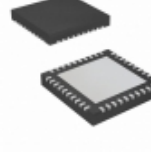


SIM3U146-B-GM

 SILICON LABS	 SILICON LABS Part Number: SIM3U146-B-GM Manufacturer: Energy Micro (Silicon Labs) Description: IC MCU 32BIT 64KB FLASH 64QFN Data sheet:  SIM3C1xx Datasheet	RoHs Status: Lead free / RoHS Compliant Ship From: Hong Kong Shipment Way: DHL/Fedex/TNT/UPS/EMS
Images are for reference only. See Product Specifications for product details. Buy SIM3U146-B-GM with confidence from Component-World.HK, 1 Year Warranty		
Request For Quotation		

PRODUCT PARAMETER			
Part Number	SIM3U146-B-GM	Manufacturer	Energy Micro (Silicon Labs)
Description	IC MCU 32BIT 64KB FLASH 64QFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	11274 pcs	Data sheet	SIM3C1xx Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Supplier Device Package	64-QFN (9x9)	Speed	80MHz
Series	SIM3U1xx	RAM Size	16K x 8
Program Memory Type	FLASH	Program Memory Size	64KB (64K x 8)
Peripherals	Brown-out Detect/Reset, DMA, I ² S, POR, PWM, WDT	Packaging	Tray
Package / Case	64-VFQFN Exposed Pad	Other Names	336-2206 SIM3U146BGM
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	50	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	-
Detailed Description	ARM® Cortex®-M3 SIM3U1xx Microcontroller IC 32-Bit 80MHz 64KB (64K x 8) FLASH 64-QFN (9x9)	Data Converters	A/D 28x12b, D/A 2x10b
Core Size	32-Bit	Core Processor	ARM® Cortex®-M3
Connectivity	EBI/EMI, I ² C, IrDA, SmartCard, SPI, UART/USART, USB	Base Part Number	SIM3U1
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Energy Micro (Silicon Labs) series electronic components. We have 11274 pieces of Energy Micro (Silicon Labs) SIM3U146-B-GM in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: SIM3U144-B-GMR Description: IC MCU 32BIT 64KB FLASH 40QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U154-B-GM Description: IC MCU 32BIT 128KB FLASH 40QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U154-B-GMR Description: IC MCU 32BIT 128KB FLASH 40QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U157-B-GM Description: IC MCU 32BIT 128KB FLASH 92LGA	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U136-B-GQR Description: IC MCU 32BIT 32KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3L1XXLCD-B-DK Description: KIT DEV SIM3L1XX LCD	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U136-B-GQ Description: IC MCU 32BIT 32KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U146-B-GMR Description: IC MCU 32BIT 64KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U134-B-GM Description: IC MCU 32BIT 32KB FLASH 40QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U134-B-GMR Description: IC MCU 32BIT 32KB FLASH 40QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U144-B-GM Description: IC MCU 32BIT 64KB FLASH 40QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U156-B-GQ Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U136-B-GMR Description: IC MCU 32BIT 32KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U156-B-GMR Description: IC MCU 32BIT 128KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U136-B-GM Description: IC MCU 32BIT 32KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U156-B-GM Description: IC MCU 32BIT 128KB FLASH 64QFN	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3L1XX-B-DK Description: KIT DEV SIM3L1XX	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U146-B-GQR Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U156-B-GQR Description: IC MCU 32BIT 128KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ
	Part#: SIM3U146-B-GQ Description: IC MCU 32BIT 64KB FLASH 64TQFP	Manufacturers: Energy Micro (Silicon Labs)	RFQ

Related keywords for SIM3U146-B-GM

Energy Micro (Silicon Labs) SIM3U146-B-GM	SIM3U146-B-GM distributor	SIM3U146-B-GM supplier	SIM3U146-B-GM price
SIM3U146-B-GM download datasheet	SIM3U146-B-GM datasheet	SIM3U146-B-GM stock	buy SIM3U146-B-GM
Energy Micro (Silicon Labs) SIM3U146-B-GM	Energy Micro SIM3U146-B-GM	Energy Micro (Silicon Labs) SIM3U146-B-GM	Silicon Laboratories SIM3U146-B-GM
Silicon Labs SIM3U146-B-GM			