



**Energy Micro (Silicon Labs)**



**SILICON LABS**

## EFM32JG1B200F256IM48-C0

Gawo la Nambala:	EFM32JG1B200F256IM48-C0
Wopanga / Chinthu:	Energy Micro (Silicon Labs)
Mafotokozedwe Akatundu	IC MCU 32BIT 256KB FLASH 48QFN
Datasheets:	<a href="#">PDF EFM32JG1B200F256IM48-C0.pdf</a>
Mkhalidwe wa RoHS	 Kutsogolera / RoHS Kumvera
Chombo Chochokera	Hong Kong
Njira Yoperekera	DHL/Fedex/TNT/UPS/EMS

**PEMPHO LA QUOTATION**

Chithunzi chingakhale choyimira. Onani ndondomeko zogwiritsira ntchito mankhwala.

### Mafotokozedwe a EFM32JG1B200F256IM48-C0

GAWO LA NAMBALA	EFM32JG1B200F256IM48-C0
WOPANGA	Energy Micro (Silicon Labs)
KUFOTOKOZERA	IC MCU 32BIT 256KB FLASH 48QFN
MKHALIDWE WOPANDA UFULU / MKHALIDWE WA ROHS	Kutsogolera / RoHS Kumvera
TSAMBA LAZAMBIRI	<a href="#">PDF EFM32JG1B200F256IM48-C0.pdf</a>
VOLTAGE - SUPPLY (VCC / VDD)	1.85 V ~ 3.8 V
KUTHAMANGA	40MHz
MNDANDANDA	Jade Gecko
RAM SIZE	32K x 8
MTUNDU WA MEMORY MEMORY	FLASH
KUKULA KWA MEMORY MEMORY	256KB (256K x 8)
MIPIRITSI	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM, WDT
MTUNDU WA OSCILLATOR	Internal
KUTENTHA KWAMBIRI	-40°C ~ 125°C (TJ)
CHIWERENGERO CHA I / O	32
MPHUNO YOPANDA CHISOKONEZO (MSL)	2 (1 Year)
NTHAWI YOTSOGOLERA YOYENERA	6 Weeks
MKHALIDWE WOPANDA UFULU / MKHALIDWE WA ROHS	Lead free / RoHS Compliant
EEPROM KUKULA	-
KUFOTOKOZEDWA KWAMBIRI	ARM® Cortex®-M3 Jade Gecko Microcontroller IC 32-Bit 40MHz 256KB (256K x 8) FLASH
OTSATSA DETA	A/D 24x12b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
KULUMIKIZANA	I <sup>2</sup> C, IrDA, LINbus, SmartCard, SPI, UART/USART

### Matanthauzo okhudzana

Energy Micro (Silicon Labs) EFM32JG1B200F256IM48-C0	Wogulitsa EFM32JG1B200F256IM48-C0	Wothandizira EFM32JG1B200F256IM48-C0
Mtengo wa EFM32JG1B200F256IM48-C0	Zithunzi za EFM32JG1B200F256IM48-C0	Chithunzi cha EFM32JG1B200F256IM48-C0
Datasheet ya PDF ya EFM32JG1B200F256IM48-C0	EFM32JG1B200F256IM48-C0 Tsitsa Datasheet	Datasheet ya EFM32JG1B200F256IM48-C0
EFM32JG1B200F256IM48-C0 Stock	Gulani EFM32JG1B200F256IM48-C0	Gulani Energy Micro (Silicon Labs) EFM32JG1B200F256IM48-C0
Energy Micro (Silicon Labs) EFM32JG1B200F256IM48-C0	Wothandizira Energy Micro (Silicon Labs)	Wopatsa Energy Micro (Silicon Labs)
Energy Micro (Silicon Labs) EFM32JG1B200F256IM48-C0	Energy Micro EFM32JG1B200F256IM48-C0	Energy Micro (Silicon Labs) EFM32JG1B200F256IM48-C0
Silicon Laboratories EFM32JG1B200F256IM48-C0	Silicon Labs EFM32JG1B200F256IM48-C0	

### Zogwirizana

 <p><b>EFM32JG1B200F256IM32-C0R</b> Opanga: Energy Micro (Silicon Labs) Kufotokozera: IC MCU 32BIT 256KB FLASH 32QFN Zilipo: Out stock</p> <p style="text-align: center; background-color: #0056b3; color: white; padding: 2px; display: inline-block;"><b>RFQ</b></p>	 <p><b>EFM32JG1B200F256IM48-C0R</b> Opanga: Energy Micro (Silicon Labs) Kufotokozera: IC MCU 32BIT 256KB FLASH 48QFN Zilipo: Out stock</p> <p style="text-align: center; background-color: #0056b3; color: white; padding: 2px; display: inline-block;"><b>RFQ</b></p>
 <p><b>EFM32JG1B200F256GM48-B0</b> Opanga: Energy Micro (Silicon Labs) Kufotokozera: IC MCU 32BIT 256KB FLASH 48QFN Zilipo: Out stock</p> <p style="text-align: center; background-color: #0056b3; color: white; padding: 2px; display: inline-block;"><b>RFQ</b></p>	 <p><b>EFM32LG-DK3650</b> Opanga: Energy Micro (Silicon Labs) Kufotokozera: KIT DEV EFM32 LEOPARD GECKO Zilipo: 1 pcs</p> <p style="text-align: center; background-color: #0056b3; color: white; padding: 2px; display: inline-block;"><b>RFQ</b></p>
 <p><b>EFM32LG230F128-QFN64</b> Opanga: Energy Micro (Silicon Labs) Kufotokozera: IC MCU 32BIT 128KB FLASH 64QFN Zilipo: Out stock</p> <p style="text-align: center; background-color: #0056b3; color: white; padding: 2px; display: inline-block;"><b>RFQ</b></p>	 <p><b>EFM32LG230F128-QFN64T</b> Opanga: Energy Micro (Silicon Labs) Kufotokozera: IC MCU 32BIT 128KB FLASH 64QFN Zilipo: Out stock</p> <p style="text-align: center; background-color: #0056b3; color: white; padding: 2px; display: inline-block;"><b>RFQ</b></p>
 <p><b>EFM32JG1B200F256GM48-C0R</b> Opanga: Energy Micro (Silicon Labs) Kufotokozera: IC MCU 32BIT 256KB FLASH 48QFN Zilipo: Out stock</p> <p style="text-align: center; background-color: #0056b3; color: white; padding: 2px; display: inline-block;"><b>RFQ</b></p>	 <p><b>EFM32JG1B200F256IM32-C0</b> Opanga: Energy Micro (Silicon Labs) Kufotokozera: IC MCU 32BIT 256KB FLASH 32QFN Zilipo: Out stock</p> <p style="text-align: center; background-color: #0056b3; color: white; padding: 2px; display: inline-block;"><b>RFQ</b></p>
 <p><b>EFM32LG-STK3600</b> Opanga: Energy Micro (Silicon Labs) Kufotokozera: KIT STARTER LEOPARD GECKO Zilipo: 29 pcs</p> <p style="text-align: center; background-color: #0056b3; color: white; padding: 2px; display: inline-block;"><b>RFQ</b></p>	 <p><b>EFM32JG1B200F256GM48-B0R</b> Opanga: Energy Micro (Silicon Labs) Kufotokozera: IC MCU 32BIT 256KB FLASH 48QFN Zilipo: Out stock</p> <p style="text-align: center; background-color: #0056b3; color: white; padding: 2px; display: inline-block;"><b>RFQ</b></p>
 <p><b>EFM32JG1B200F256GM48-C0</b> Opanga: Energy Micro (Silicon Labs) Kufotokozera: IC MCU 32BIT 256KB FLASH 48QFN Zilipo: Out stock</p> <p style="text-align: center; background-color: #0056b3; color: white; padding: 2px; display: inline-block;"><b>RFQ</b></p>	 <p><b>EFM32LG-MCP3650</b> Opanga: Energy Micro (Silicon Labs) Kufotokozera: BOARD MCU PLUGIN LEOPARD GECKO Zilipo: Out stock</p> <p style="text-align: center; background-color: #0056b3; color: white; padding: 2px; display: inline-block;"><b>RFQ</b></p>