





Energy Micro (Silicon Labs)



**SILICON LABS**


## EFM32JG1B200F256IM48-C0

Karolo ea Karolo:	EFM32JG1B200F256IM48-C0
Moetsi / Mochini:	Energy Micro (Silicon Labs)
Tlhaloso ea Sehlahisoa	IC MCU 32BIT 256KB FLASH 48QFN
Datasheets:	 EFM32JG1B200F256IM48-C0.pdf
Boemo ba RoHs	 Tataiso ea mahala / RoHS e lumellanang
Sekepe se Tsoang ho	Hong Kong
Tsela ea Shipment	DHL/Fedex/TNT/UPS/EMS

**KOPO EA HO**  
**QOTSA**

Setšoantšo e kanna ea ba moemeli. Bona litlhaloso bakeng sa lintlha tsa sehlahisoa.

### Litlhaloso tsa EFM32JG1B200F256IM48-C0

KAROLO EA KAROLO	EFM32JG1B200F256IM48-C0
MOETSI	Energy Micro (Silicon Labs)
TLHALOSO	IC MCU 32BIT 256KB FLASH 48QFN
TEMO EA MAHALA EA BOEMO BO PHAHAMENG / BOEMO BA ROHS	Tataiso ea mahala / RoHS e lumellanang
LEQEPHE LA LINTLHA	 EFM32JG1B200F256IM48-C0.pdf
MOTLAKASE - PHEPELO (VCC / VDD)	1.85 V ~ 3.8 V
LEBELO	40MHz
SEHLOOHO	Jade Gecko
RAM SIZE	32K x 8
MOFUTA OA KHOPOLO EA LENANEO	FLASH
BOEMO BA NAKO EA BOEMO	256KB (256K x 8)
LI-PÉRIIPHERALS	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM, WDT
MOFUTA OA OSCILLATOR	Internal
MOCHESO O SEBETSANG	-40°C ~ 125°C (TJ)
PALO EA I / O	32
MOKHOA OA HO UTLOISISA BOHLOKO (MSL)	2 (1 Year)
NAKO EA MOETA-PELE E TLOAELEHILENG	6 Weeks
TEMO EA MAHALA EA BOEMO BO PHAHAMENG / BOEMO BA ROHS	Lead free / RoHS Compliant
EEPROM BOHOLO	-
TLHALOSO E QAQILENG	ARM® Cortex®-M3 Jade Gecko Microcontroller IC 32-Bit 40MHz 256KB (256K x 8) FLASH
DATA CONVERTERS	A/D 24x12b
BOHOLO BO BOHOLO	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
HO BUISANA	I <sup>2</sup> C, IrDA, LINbus, SmartCard, SPI, UART/USART

### Metsu e amanang

Energy Micro (Silicon Labs) EFM32JG1B200F256IM48-C0	Morekisi oa EFM32JG1B200F256IM48-C0	Mofani oa EFM32JG1B200F256IM48-C0
Theko ea EFM32JG1B200F256IM48-C0	EFM32JG1B200F256IM48-C0 Litšoantšo	Setšoantšo sa EFM32JG1B200F256IM48-C0
Datasheet ea PDF ea EFM32JG1B200F256IM48-C0	EFM32JG1B200F256IM48-C0 Download Datasheet	Datasheet ea EFM32JG1B200F256IM48-C0
EFM32JG1B200F256IM48-C0 Stock	Reka EFM32JG1B200F256IM48-C0	Reka Energy Micro (Silicon Labs) EFM32JG1B200F256IM48-C0
Energy Micro (Silicon Labs) EFM32JG1B200F256IM48-C0	Mofani oa Energy Micro (Silicon Labs)	Morekisi oa 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	

### Lihlahisoa tse amanang

	<p><b>EFM32JG1B200F256IM32-C0R</b></p> <p>Bahlahisi: Energy Micro (Silicon Labs)                  Tlhaloso: IC MCU 32BIT 256KB FLASH 32QFN                  E teng thepeng e teng ka lebenkeleng: Out stock</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>		<p><b>EFM32JG1B200F256IM48-C0R</b></p> <p>Bahlahisi: Energy Micro (Silicon Labs)                  Tlhaloso: IC MCU 32BIT 256KB FLASH 48QFN                  E teng thepeng e teng ka lebenkeleng: Out stock</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
	<p><b>EFM32JG1B200F256GM48-B0</b></p> <p>Bahlahisi: Energy Micro (Silicon Labs)                  Tlhaloso: IC MCU 32BIT 256KB FLASH 48QFN                  E teng thepeng e teng ka lebenkeleng: Out stock</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>		<p><b>EFM32LG-DK3650</b></p> <p>Bahlahisi: Energy Micro (Silicon Labs)                  Tlhaloso: KIT DEV EFM32 LEOPARD GECKO                  E teng thepeng e teng ka lebenkeleng: 1 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
	<p><b>EFM32LG230F128-QFN64</b></p> <p>Bahlahisi: Energy Micro (Silicon Labs)                  Tlhaloso: IC MCU 32BIT 128KB FLASH 64QFN                  E teng thepeng e teng ka lebenkeleng: Out stock</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>		<p><b>EFM32LG230F128-QFN64T</b></p> <p>Bahlahisi: Energy Micro (Silicon Labs)                  Tlhaloso: IC MCU 32BIT 128KB FLASH 64QFN                  E teng thepeng e teng ka lebenkeleng: Out stock</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
	<p><b>EFM32JG1B200F256GM48-C0R</b></p> <p>Bahlahisi: Energy Micro (Silicon Labs)                  Tlhaloso: IC MCU 32BIT 256KB FLASH 48QFN                  E teng thepeng e teng ka lebenkeleng: Out stock</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>		<p><b>EFM32JG1B200F256IM32-C0</b></p> <p>Bahlahisi: Energy Micro (Silicon Labs)                  Tlhaloso: IC MCU 32BIT 256KB FLASH 32QFN                  E teng thepeng e teng ka lebenkeleng: Out stock</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
	<p><b>EFM32LG-STK3600</b></p> <p>Bahlahisi: Energy Micro (Silicon Labs)                  Tlhaloso: KIT STARTER LEOPARD GECKO                  E teng thepeng e teng ka lebenkeleng: 29 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>		<p><b>EFM32JG1B200F256GM48-B0R</b></p> <p>Bahlahisi: Energy Micro (Silicon Labs)                  Tlhaloso: IC MCU 32BIT 256KB FLASH 48QFN                  E teng thepeng e teng ka lebenkeleng: Out stock</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
	<p><b>EFM32JG1B200F256GM48-C0</b></p> <p>Bahlahisi: Energy Micro (Silicon Labs)                  Tlhaloso: IC MCU 32BIT 256KB FLASH 48QFN                  E teng thepeng e teng ka lebenkeleng: Out stock</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>		<p><b>EFM32LG-MCP3650</b></p> <p>Bahlahisi: Energy Micro (Silicon Labs)                  Tlhaloso: BOARD MCU PLUGIN LEOPARD GECKO                  E teng thepeng e teng ka lebenkeleng: Out stock</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>