



### EFM32WG380F256-QFP100

Nambari ya Sehemu: **EFM32WG380F256-QFP100**  
 Maelezo ya bidhaa: IC MCU 32BIT 256KB FLASH 100LQFP  
 Hali ya RoHS: Kuongoza bure / RoHS Inavyotakiwa  
 Datasheets: [1.EFM32WG380F256-QFP100.pdf](#)  
[2.EFM32WG380F256-QFP100.pdf](#)  
[3.EFM32WG380F256-QFP100.pdf](#)

Mtengenezaji / Brand: Energy Micro (Silicon Labs)  
 Meli Kutoka: Hong Kong  
 Njia ya Uhamisho: DHL/Fedex/TNT/UPS/EMS

[PEANA UCHUNGUZI >](#)

Picha inaweza kuwa uwakilishi.  
 Angalia vipimo kwa maelezo ya bidhaa.

#### Maelezo ya bidhaa

<b>Nambari ya Sehemu</b>	EFM32WG380F256-QFP100	<b>Mtengenezaji</b>	Energy Micro (Silicon Labs)
<b>Maelezo</b>	IC MCU 32BIT 256KB FLASH 100LQFP	<b>Hali ya bure ya bure / Hali ya RoHS</b>	Kuongoza bure / RoHS Inavyotakiwa
<b>Karatasi ya data</b>	1.EFM32WG380F256-QFP100.pdf2.EFM32WG380F256-QFP100.pdf3.EFM32WG380F256-QFP100.pdf		
<b>Ugavi wa Voltage (Vcc / Vdd)</b>	1.85 V ~ 3.8 V	<b>Kasi</b>	48MHz
<b>Mfululizo</b>	Wonder Gecko	<b>RAM Size</b>	32K x 8
<b>Aina ya Kumbukumbu ya Programu</b>	FLASH	<b>Ukubwa wa Kumbukumbu ya Programu</b>	256KB (256K x 8)
<b>Vipengele</b>	Brown-out Detect/Reset, DMA, I <sup>2</sup> S, POR, PWM, WDT	<b>Ufungaji</b>	Tape & Reel (TR)
<b>Paket / Uchunguzi</b>	100-LQFP	<b>Majina mengine</b>	336-2575-2
<b>Aina ya Oscillator</b>	Internal	<b>Joto la Uendeshaji</b>	-40°C ~ 85°C (TA)
<b>Idadi ya I / O</b>	50	<b>Kiwango cha Sensitivity Moisture (MSL)</b>	3 (168 Hours)
<b>Mtengenezaji wa Muda wa Kiwango Kiwango</b>	6 Weeks	<b>Hali ya bure ya bure / Hali ya RoHS</b>	Lead free / RoHS Compliant
<b>Ukubwa wa EEPROM</b>	-	<b>Maelezo ya kina</b>	ARM® Cortex®-M4F Wonder Gecko Microcontroller IC 32-Bit 48MHz 256KB (256K x 8) FLASH
<b>Watafsiri wa Data</b>	A/D 8x12b, D/A 2x12b	<b>Ukubwa wa Core</b>	32-Bit
<b>Msingi wa Programu</b>	ARM® Cortex®-M4F	<b>Kuunganishwa</b>	EBI/EMI, I <sup>2</sup> C, IrDA, SmartCard, SPI, UART/USART, USB

#### Bidhaa Zinazohusiana

 <b>EFM32WG390F256-BGA112</b> Wazalishaji: Energy Micro (Silicon Labs) Maelezo: IC MCU 32BIT 256KB FLASH 112BGA Pakua: <a href="#">EFM32WG390F256-BGA112.pdf</a>	<a href="#">RFQ</a>	 <b>EFM32WG360F256G-A-CSP81</b> Wazalishaji: Energy Micro (Silicon Labs) Maelezo: IC MCU 32BIT 256KB FLASH 81CSP Pakua: <a href="#">EFM32WG360F256G-A-CSP81.pdf</a>	<a href="#">RFQ</a>
 <b>EFM32WG380F64-QFP100</b> Wazalishaji: Energy Micro (Silicon Labs) Maelezo: IC MCU 32BIT 64KB FLASH 100LQFP Pakua: <a href="#">EFM32WG380F64-QFP100T.pdf</a>	<a href="#">RFQ</a>	 <b>EFM32WG380F256-QFP100</b> Wazalishaji: Energy Micro (Silicon Labs) Maelezo: IC MCU 32BIT 256KB FLASH 100LQFP Pakua: <a href="#">EFM32WG380F256-QFP100T.pdf</a>	<a href="#">RFQ</a>
 <b>EFM32WG360F64G-A-CSP81</b> Wazalishaji: Energy Micro (Silicon Labs) Maelezo: IC MCU 32BIT 64KB FLASH 81CSP Pakua: <a href="#">EFM32WG360F64G-A-CSP81R.pdf</a>	<a href="#">RFQ</a>	 <b>EFM32WG360F256G-A-CSP81R</b> Wazalishaji: Energy Micro (Silicon Labs) Maelezo: IC MCU 32BIT 256KB FLASH 81CSP Pakua: <a href="#">EFM32WG360F256G-A-CSP81R.pdf</a>	<a href="#">RFQ</a>
 <b>EFM32WG360F64G-A-CSP81R</b> Wazalishaji: Energy Micro (Silicon Labs) Maelezo: IC MCU 32BIT 64KB FLASH 81CSP Pakua: <a href="#">EFM32WG360F64G-A-CSP81R.pdf</a>	<a href="#">RFQ</a>	 <b>EFM32WG390F128-BGA112</b> Wazalishaji: Energy Micro (Silicon Labs) Maelezo: IC MCU 32BIT 128KB FLASH 112BGA Pakua: <a href="#">EFM32WG390F128-BGA112.pdf</a>	<a href="#">RFQ</a>
 <b>EFM32WG380F128-QFP100</b> Wazalishaji: Energy Micro (Silicon Labs) Maelezo: IC MCU 32BIT 128KB FLASH 100LQFP Pakua: <a href="#">EFM32WG380F128-QFP100.pdf</a>	<a href="#">RFQ</a>	 <b>EFM32WG390F128-BGA112T</b> Wazalishaji: Energy Micro (Silicon Labs) Maelezo: IC MCU 32BIT 128KB FLASH 112BGA Pakua: <a href="#">EFM32WG390F128-BGA112T.pdf</a>	<a href="#">RFQ</a>
 <b>EFM32WG380F128-QFP100T</b> Wazalishaji: Energy Micro (Silicon Labs) Maelezo: IC MCU 32BIT 128KB FLASH 100LQFP Pakua: <a href="#">EFM32WG380F128-QFP100T.pdf</a>	<a href="#">RFQ</a>	 <b>EFM32WG380F64-QFP100</b> Wazalishaji: Energy Micro (Silicon Labs) Maelezo: IC MCU 32BIT 64KB FLASH 100LQFP Pakua: <a href="#">EFM32WG380F64-QFP100.pdf</a>	<a href="#">RFQ</a>

#### Lebo zinazohusiana

Energy Micro (Silicon Labs) EFM32WG380F256-QFP100	Msamabazaji wa EFM32WG380F256-QFP100	Muuzaji wa EFM32WG380F256-QFP100
Bei ya EFM32WG380F256-QFP100	Picha za EFM32WG380F256-QFP100	Picha ya EFM32WG380F256-QFP100
Hati ya hati ya EFM32WG380F256-QFP100 ya PDF	EFM32WG380F256-QFP100 Pakua Karatasi	Hati ya hati ya EFM32WG380F256-QFP100
Hisa ya EFM32WG380F256-QFP100	Nunua EFM32WG380F256-QFP100	Nunua Energy Micro (Silicon Labs) EFM32WG380F256-QFP100
Energy Micro (Silicon Labs) EFM32WG380F256-QFP100	Muuzaji wa Energy Micro (Silicon Labs)	Msamabazaji wa Energy Micro (Silicon Labs)
Energy Micro (Silicon Labs) EFM32WG380F256-QFP100	Energy Micro EFM32WG380F256-QFP100	Energy Micro (Silicon Labs) EFM32WG380F256-QFP100
Silicon Laboratories EFM32WG380F256-QFP100	Silicon Labs EFM32WG380F256-QFP100	