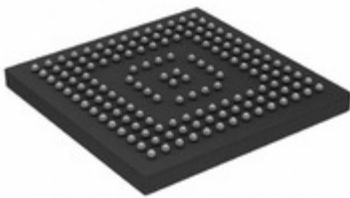




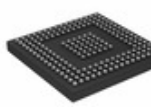
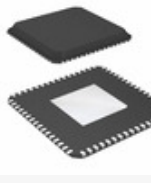
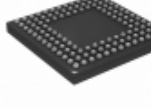
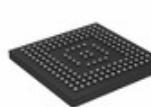
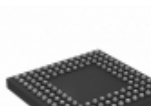

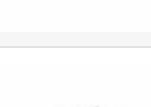





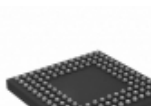

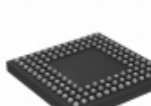

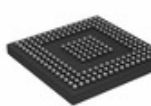
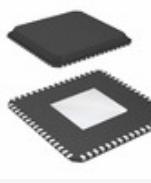


## EFM32GG11B820F2048GL152-BR

|   |   |   |
|---|---|---|
|  | <br><b>SILICON LABS</b><br><b>Part Number:</b> <a href="#">EFM32GG11B820F2048GL152-BR</a><br><b>Výrobce:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><b>Popis:</b> GIANT GECKO 11 ULTRA LOW POWER M<br><b>Datový list:</b>  <a href="#">EFM32GG11 Family Preliminary</a> | <b>RoHS Status:</b> Bez olova / V souladu RoHS<br><b>Ship From:</b> Hong Kong<br><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS |
|   | Obrázky jsou pouze orientační.<br>Podrobné informace o produktu naleznete v části Technické údaje produktu.<br>Koupit EFM32GG11B820F2048GL152-BR s důvěrou od Component-World.HK, 1 rok záruka  |   |

[Request For Quotation](#)

| PARAMETR PRODUKTU                         |  |
|---|--|
| <b>Part Number</b>                        | EFM32GG11B820F2048GL152-BR   |
| <b>Popis</b>                              | GIANT GECKO 11 ULTRA LOW POWER M   |
| <b>Dostupné množství</b>                  | 12397 pcs  |
| <b>Kategorie</b>                          | <a href="#">Integrované obvody (IC)</a>  |
| <b>Dodavatel zařízení Package</b>         | 152-BGA (8x8)  |
| <b>Série</b>                              | Giant Gecko S1   |
| <b>Typ programu Paměť</b>                 | FLASH  |
| <b>Periferní zařízení</b>                 | Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT  |
| <b>Paket / krabice</b>                    | 152-VFBGA  |
| <b>Provozní teplota</b>                   | -40°C ~ 85°C (TA)  |
| <b>Úroveň citlivosti na vlhkost (MSL)</b> | 3 (168 Hours)  |
| <b>Stav volného vedení / RoHS</b>         | Lead free / RoHS Compliant   |
| <b>Detailní popis</b>                     | ARM® Cortex®-M4 Giant Gecko S1 Microcontroller IC 32-Bit 72MHz 2MB (2M x 8) FLASH 152-BGA (8x8)  |
| <b>jádro Velikost</b>                     | 32-Bit   |
| <b>Připojení</b>                          | CANbus, EBI/EMI, Ethernet, I2C, IrDA, LINbus, MMC/SD/SDIO, QSPI, SmartCard, SPI, UART/USART, USB |
| <b>Výrobce</b>                            | <a href="#">Energy Micro (Silicon Labs)</a>  |
| <b>Stav volného vedení / RoHS</b>         | Bez olova / V souladu RoHS   |
| <b>Datový list</b>                        | <a href="#">EFM32GG11 Family Preliminary</a>   |
| <b>Napětí - Supply (Vcc / Vdd)</b>        | 1.8 V ~ 3.6 V  |
| <b>Rychlost</b>                           | 72MHz  |
| <b>RAM Size</b>                           | 512K x 8   |
| <b>Program Memory Size</b>                | 2MB (2M x 8)   |
| <b>Obal</b>                               | Tape & Reel (TR)   |
| <b>oscilátor Type</b>                     | Internal   |
| <b>Počet I / O</b>                        | 121  |
| <b>Výrobní standardní doba výroby</b>     | 6 Weeks  |
| <b>EEPROM Velikost</b>                    | -  |
| <b>datové převodníky</b>                  | A/D 16x12b SAR, D/A 2x12b  |
| <b>core</b>                               | ARM® Cortex®-M4  |

Component-World.com je spolehlivý distributor elektronických součástek. Specializujeme se na všechny elektronické komponenty řady Energy Micro (Silicon Labs). Máme 12397 kusy Energy Micro (Silicon Labs) EFM32GG11B820F2048GL152-BR na skladě dostupných. Vyžádejte si citát z distributora součástí elektroniky na Component-World.com, náš prodejní tým vás bude kontaktovat do 24 hodin.  
RFQ Email: info@Components-World.com

| SOUVISEJÍCÍ PRODUKTY   |   |
|--|---|
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GL192-B</a></b><br><b>Popis:</b> GIANT GECKO 11 ULTRA LOW POWER M<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/>  |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GM64-A</a></b><br><b>Popis:</b> EFM32 GIANT GECKO 11 ULTRA LOW P<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/>   |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GL120-AR</a></b><br><b>Popis:</b> EFM32 GIANT GECKO 11 ULTRA LOW P<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/> |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GL152-B</a></b><br><b>Popis:</b> GIANT GECKO 11 ULTRA LOW POWER M<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/>  |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GL120-BR</a></b><br><b>Popis:</b> GIANT GECKO 11 ULTRA LOW POWER M<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/> |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GL152-AR</a></b><br><b>Popis:</b> EFM32 GIANT GECKO 11 ULTRA LOW P<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/> |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GL192-BR</a></b><br><b>Popis:</b> GIANT GECKO 11 ULTRA LOW POWER M<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/> |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GM64-BR</a></b><br><b>Popis:</b> GIANT GECKO 11 ULTRA LOW POWER M<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/>  |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GL152-A</a></b><br><b>Popis:</b> EFM32 GIANT GECKO 11 ULTRA LOW P<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/>  |
|  | <b>Část#: <a href="#">EFM32GG11B520F2048IQ64-BR</a></b><br><b>Popis:</b> GIANT GECKO 11 ULTRA LOW POWER M<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/>  |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GL192-AR</a></b><br><b>Popis:</b> EFM32 GIANT GECKO 11 ULTRA LOW P<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/> |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GQ100-A</a></b><br><b>Popis:</b> GIANT GECKO 11 ULTRA LOW POWER M<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/>  |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GL120-A</a></b><br><b>Popis:</b> EFM32 GIANT GECKO 11 ULTRA LOW P<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/>  |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GM64-B</a></b><br><b>Popis:</b> GIANT GECKO 11 ULTRA LOW POWER M<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/>   |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GL120-B</a></b><br><b>Popis:</b> GIANT GECKO 11 ULTRA LOW POWER M<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/>  |
|  | <b>Část#: <a href="#">EFM32GG11B520F2048IQ64-B</a></b><br><b>Popis:</b> GIANT GECKO 11 ULTRA LOW POWER M<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/>   |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GL192-A</a></b><br><b>Popis:</b> GIANT GECKO 11 ULTRA LOW POWER M<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/>  |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GM64-AR</a></b><br><b>Popis:</b> EFM32 GIANT GECKO 11 ULTRA LOW P<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/>  |
|  | <b>Část#: <a href="#">EFM32GG11B820F2048GQ100-AR</a></b><br><b>Popis:</b> EFM32 GIANT GECKO 11 ULTRA LOW P<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/> |
|  | <b>Část#: <a href="#">EFM32GG11B520F2048IQ64-AR</a></b><br><b>Popis:</b> EFM32 GIANT GECKO 11 ULTRA LOW P<br><b>Výrobci:</b> <a href="#">Energy Micro (Silicon Labs)</a><br><input type="button" value="Dotaz"/>  |

Související klíčová slova pro **EFM32GG11B820F2048GL152-BR**

|  |  |  |  |
|--|--|--|--|
| Energy Micro (Silicon Labs)              | EFM32GG11B820F2048GL152-BR distributor         | EFM32GG11B820F2048GL152-BR dodavatel             | EFM32GG11B820F2048GL152-BR Cena          |
| EFM32GG11B820F2048GL152-BR.              | EFM32GG11B820F2048GL152-BR Stáhnout datasheet. | EFM32GG11B820F2048GL152-BR Datasheet.            | EFM32GG11B820F2048GL152-BR Stock.        |
|  |  | koupit EFM32GG11B820F2048GL152-BR.               | Energy Micro (Silicon Labs)              |
|  |  |  | EFM32GG11B820F2048GL152-BR.              |
| Energy Micro EFM32GG11B820F2048GL152-BR. | Energy Micro (Silicon Labs)                    | Silicon Laboratories EFM32GG11B820F2048GL152-BR. | Silicon Labs EFM32GG11B820F2048GL152-BR. |