




Energy Micro (Silicon Labs)

**EFR32BG1B232F256IM32-C0R**

|                        |   |
|------------------------|---|
| Numéro d'article:      | EFR32BG1B232F256IM32-C0R  |
| Fabricant / marque:    | Energy Micro (Silicon Labs)   |
| Description du produit | BLUE GECKO  |
| Feuilles de données:   |   |
| Statut RoHS            |  Sans plomb / conforme à la directive RoHS |
| Bateau de              | Hong Kong   |
| Manière d'expédition   | DHL/Fedex/TNT/UPS/EMS   |

[DEMANDE DE DEVIS](#)

L'image peut être une représentation. Voir les spécifications pour les détails du produit.

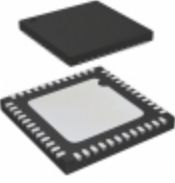
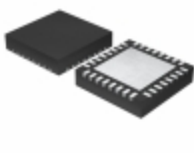
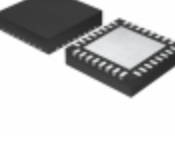

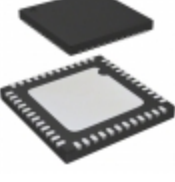


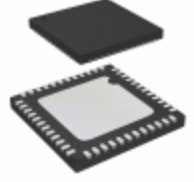
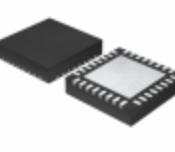
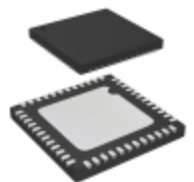
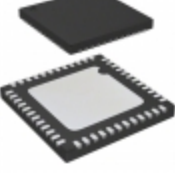
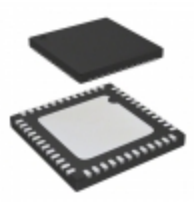
**Spécifications de EFR32BG1B232F256IM32-C0R**

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|--|--|
| NUMÉRO D'ARTICLE                         | EFR32BG1B232F256IM32-C0R                         |
| FABRICANT                                | Energy Micro (Silicon Labs)                      |
| LA DESCRIPTION                           | BLUE GECKO                                       |
| ÉTAT SANS PLOMB / ÉTAT ROHS              | Sans plomb / conforme à la directive RoHS        |
| FICHE TECHNIQUE                          |  |
| TENSION - ALIMENTATION                   | 1.8 V ~ 3.8 V                                    |
| TYPE                                     | TxRx + MCU                                       |
| SÉRIES                                   | Blue Gecko                                       |
| INTERFACES SÉRIE                         | I <sup>2</sup> C, I <sup>2</sup> S, SPI, UART    |
| RF FAMILY / STANDARD                     | Bluetooth  |
| PROTOCOLE                                | Bluetooth v4.0                                   |
| ALIMENTATION - SORTIE                    | 10.5dBm  |
| TEMPÉRATURE DE FONCTIONNEMENT            | -40°C ~ 85°C                                     |
| NIVEAU DE SENSIBILITÉ À L'HUMIDITÉ (MSL) | 2 (1 Year)                                       |
| TAILLE MÉMOIRE                           | 256kB Flash, 32kB RAM                            |
| DÉLAI DE LIVRAISON STANDARD DU FABRICANT | 6 Weeks  |
| STATUT SANS PLOMB / STATUT ROHS          | Lead free / RoHS Compliant                       |
| GPIO                                     | 16   |
| LA FRÉQUENCE                             | 2.4GHz   |
| DESCRIPTION DÉTAILLÉE                    | IC RF TxRx + MCU Bluetooth Bluetooth v4.0 2.4GHz |
| TAUX DE DONNÉES (MAX)                    | 2Mbps  |
| COURANT - ÉMISSION                       | 8.2mA ~ 126.7mA                                  |

**Tags associés**

|  |   |  |
|--|---|--|
| Energy Micro (Silicon Labs) EFR32BG1B232F256IM32-C0R | Distributeur EFR32BG1B232F256IM32-C0R                   | Fournisseur EFR32BG1B232F256IM32-C0R                         |
| Prix EFR32BG1B232F256IM32-C0R                        | Photos de EFR32BG1B232F256IM32-C0R                      | EFR32BG1B232F256IM32-C0R Image                               |
| Fiche technique PDF EFR32BG1B232F256IM32-C0R         | EFR32BG1B232F256IM32-C0R Télécharger la fiche technique | Fiche technique EFR32BG1B232F256IM32-C0R                     |
| Stock EFR32BG1B232F256IM32-C0R                       | Acheter EFR32BG1B232F256IM32-C0R                        | Acheter Energy Micro (Silicon Labs) EFR32BG1B232F256IM32-C0R |
| Energy Micro (Silicon Labs) EFR32BG1B232F256IM32-C0R | Fournisseur Energy Micro (Silicon Labs)                 | Distributeur Energy Micro (Silicon Labs)                     |
| Energy Micro (Silicon Labs) EFR32BG1B232F256IM32-C0R | Energy Micro EFR32BG1B232F256IM32-C0R                   | Energy Micro (Silicon Labs) EFR32BG1B232F256IM32-C0R         |
| Silicon Laboratories EFR32BG1B232F256IM32-C0R        | Silicon Labs EFR32BG1B232F256IM32-C0R                   |  |

**Produits connexes**

|  |  |
|--|--|
|  <p><b>EFR32BG1B232F256GM48-C0</b><br/>Fabricants: Energy Micro (Silicon Labs)<br/>La description: IC RF TXRX+MCU BLUETOOTH 48QFN<br/>En stock: 770 pcs</p> <p><a href="#">RFQ</a></p>     |  <p><b>EFR32BG1P232F256GM32-C0R</b><br/>Fabricants: Energy Micro (Silicon Labs)<br/>La description: BLUE GECKO PREMIUM<br/>En stock: Out stock</p> <p><a href="#">RFQ</a></p>               |
|  <p><b>EFR32BG1P232F256GM32-C0</b><br/>Fabricants: Energy Micro (Silicon Labs)<br/>La description: BLUE GECKO PREMIUM<br/>En stock: 490 pcs</p> <p><a href="#">RFQ</a></p>                 |  <p><b>EFR32BG1P232F256IM32-C0R</b><br/>Fabricants: Energy Micro (Silicon Labs)<br/>La description: BLUE GECKO PROPRIETARY<br/>En stock: Out stock</p> <p><a href="#">RFQ</a></p>           |
|  <p><b>EFR32BG1P232F256GM48-C0</b><br/>Fabricants: Energy Micro (Silicon Labs)<br/>La description: BLUE GECKO PREMIUM<br/>En stock: 152 pcs</p> <p><a href="#">RFQ</a></p>                 |  <p><b>EFR32BG1P232F256IM32-C0</b><br/>Fabricants: Energy Micro (Silicon Labs)<br/>La description: BLUE GECKO PROPRIETARY<br/>En stock: Out stock</p> <p><a href="#">RFQ</a></p>            |
|  <p><b>EFR32BG1B232F256IM32-C0</b><br/>Fabricants: Energy Micro (Silicon Labs)<br/>La description: BLUE GECKO<br/>En stock: Out stock</p> <p><a href="#">RFQ</a></p>                       |  <p><b>EFR32BG1B232F256GM48-C0R</b><br/>Fabricants: Energy Micro (Silicon Labs)<br/>La description: IC RF TXRX+MCU BLUETOOTH 48QFN<br/>En stock: Out stock</p> <p><a href="#">RFQ</a></p>   |
|  <p><b>EFR32BG1B232F256GM32-C0R</b><br/>Fabricants: Energy Micro (Silicon Labs)<br/>La description: IC RF TXRX+MCU BLUETOOTH 32QFN<br/>En stock: Out stock</p> <p><a href="#">RFQ</a></p>  |  <p><b>EFR32BG1B232F256GM48-B0R</b><br/>Fabricants: Energy Micro (Silicon Labs)<br/>La description: IC RF TXRX+MCU BLUETOOTH 48VFQFN<br/>En stock: Out stock</p> <p><a href="#">RFQ</a></p> |
|  <p><b>EFR32BG1B232F256GM48-B0</b><br/>Fabricants: Energy Micro (Silicon Labs)<br/>La description: IC RF TXRX+MCU BLUETOOTH 48VFQFN<br/>En stock: Out stock</p> <p><a href="#">RFQ</a></p> |  <p><b>EFR32BG1P232F256GM48-C0R</b><br/>Fabricants: Energy Micro (Silicon Labs)<br/>La description: BLUE GECKO PREMIUM<br/>En stock: Out stock</p> <p><a href="#">RFQ</a></p>               |