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| <div><div><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div><div><div><div>SILICON LABS</div></div></div></div> | <div><div>EZR32LG230F256R60G-B0</div><div><div>Hersteller-Teilenummer:</div><div>EZR32LG230F256R60G-B0</div></div><div><div>Hersteller / Marke:</div><div>Energy Micro (Silicon Labs)</div></div><div><div>Teil der Beschreibung:</div><div>IC RF TXRX+MCU 802.15.4 64-VFQFN</div></div><div><div>Datenblätter:</div><div><div><div><div></div></div>1.EZR32LG230F256R60G-B0.pdf</div><div><div><div></div></div>2.EZR32LG230F256R60G-B0.pdf</div><div><div><div></div></div>3.EZR32LG230F256R60G-B0.pdf</div><div><div><div></div></div>4.EZR32LG230F256R60G-B0.pdf</div></div></div><div><div>RoHs Status:</div><div>Bleifrei / RoHS-konform</div></div><div><div>Lagerzustand:</div><div>New original, 2580 pcs Stock Available.</div></div><div><div>Liefern von:</div><div>Hong Kong</div></div><div><div>Versandweg:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div></div> |
| <div>Image may be representation.<br/>See specs for product details.</div>                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

Spezifikationen

|                         |                                        |
|-------------------------|----------------------------------------|
| Artikelnummer           | EZR32LG230F256R60G-B0                  |
| Hersteller              | Energy Micro (Silicon Labs)            |
| Beschreibung            | IC RF TXRX+MCU 802.15.4 64-VFQFN       |
| Kategorie               | RF / IF und RFID > RF-Transceiver ICS  |
| Teilstatus              | 2580 pcs Stock                         |
| Spannungsversorgung     | 1.98 V ~ 3.8 V                         |
| Art                     | TxRx + MCU                             |
| Serie                   | EZR32LG                                |
| Serielle Schnittstellen | I²C, SPI, UART, USART                  |
| Empfindlichkeit         | -129dBm                                |
| RF Familie / Standard   | 802.15.4                               |
| Protokoll               | EZRadioPro                             |
| Leistung                | 13dBm                                  |
| Verpackung              | Tray                                   |
| Verpackung / Gehäuse    | 64-VFQFN Exposed Pad                   |
| Betriebstemperatur      | -40°C ~ 85°C                           |
| Modulation              | 4FSK, 4GFSK, FSK, GFSK, GMSK, MSK, OOK |
| Speichergröße           | 256kB Flash, 32kB RAM                  |
| GPIO                    | 41                                     |
| Frequenz                | 142MHz ~ 1.05GHz                       |
| Datenrate (Max)         | 1Mbps                                  |
| Strom - senden          | 18mA ~ 88mA                            |
| Strom - empfangen       | 11.1mA ~ 13.7mA                        |

Sie können auch interessiert

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EZR32LG230F256R60G-B0 Zugehöriges

Mehr

Schlüsselwort

|                                                   |                                        |                                    |                                  |                                  |
|---------------------------------------------------|----------------------------------------|------------------------------------|----------------------------------|----------------------------------|
| EZR32LG230F256R60G-B0 Energy Micro (Silicon Labs) | EZR32LG230F256R60G-B0 Datenblatt       | EZR32LG230F256R60G-B0-Datenblätter | EZR32LG230F256R60G-B0 PDF        | Energy Micro (Silicon Labs)      |
| EZR32LG230F256R60G-B0 Electronic                  | EZR32LG230F256R60G-B0-Komponenten      | EZR32LG230F256R60G-B0-Verteiler    | EZR32LG230F256R60G-B0-Bild       | EZR32LG230F256R60G-B0-Teil       |
| EZR32LG230F256R60G-B0 Aktie                       | EZR32LG230F256R60G-B0 Inventar         | EZR32LG230F256R60G-B0 Preis        | EZR32LG230F256R60G-B0 Hersteller | EZR32LG230F256R60G-B0 Bild       |
| EZR32LG230F256R60G-B0 RFQ                         | EZR32LG230F256R60G-B0 Online bestellen | EZR32LG230F256R60G-B0 Neu          | EZR32LG230F256R60G-B0 Original   | EZR32LG230F256R60G-B0 garantiert |