

# BCM20738A1KFBG

#### BCM20738A1KFBG Information

| Heisener.com       | <br>BCM20738A1KFBG<br>Broadcom Limited<br>RF/IF and RFID<br>RF Transceiver ICs<br>SINGLE-CHIP BLUETOOTH<br>-<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|-----------------|
| For Reference Only | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com   | Request a Quote |

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### **BCM20738A1KFBG Specifications**

| Manufacturer Part Number | BCM20738A1KFBG          |
|--------------------------|-------------------------|
| Manufacturer             | Broadcom Limited        |
| Category                 | RF/IF and RFID          |
|                          | RF Transceiver ICs      |
| Package                  | -                       |
| Series                   | -                       |
| Туре                     | TxRx + MCU              |
| RF Family/Standard       | -                       |
| Protocol                 | Bluetooth v4.0          |
| Modulation               | DPSK, DQPSK, GFSK, GMSK |
| Frequency                | 2.4GHz                  |
| Data Rate (Max)          | 1Mbps                   |
| Power - Output           | 4dBm                    |
| Sensitivity              | -93dBm                  |
| Memory Size              | 320kB ROM, 60kB RAM     |
| Serial Interfaces        | I2C, SPI, UART          |
| GPIO                     | -                       |
| Voltage - Supply         | -                       |
| Current - Receiving      | -                       |
| Current - Transmitting   | -                       |
| Operating Temperature    | -                       |
| Package / Case           | -                       |
|                          | Report errors?          |

#### **BCM20738A1KFBG Guarantees**



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### BCM20738A1KFBG Payment Methods





If you have any question about BCM20738A1KFBG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com