

TECHNOLOGICAL SPEC.

1. Product Name : SPEED Model : ZAS1B
2. Power Source : ☒ DC 3.0 V, mA; ☐ AC V, A
3. Frequency Band : 2.4 GHz (Bluetooth V4.0 Low Energy, no BR/EDR)
Carrier Frequency : 2.402 GHz ~ 2.480 GHz
4. Number of Channel : 40
5. Channel Spacing : 2 MHz
6. RF Output Power (ERP or EIRP) : -3.04 dBm (0.497 mW)
7. I.F. : MHz; L.O. : MHz
8. Modulation Type : GFSK
9. Duty Cycle : %
10. Mode of operation (duplex, simplex, half duplex) : Duplex
11. Bit Rate of Transmission :
12. Antenna Type : Chip Antenna
13. Antenna gain : 2 dBi
14. Operating Temperature Range : -10 ~ 50 °C
15. Channel bandwidth : 2 MHz

1. Product Name : CADENCE Model : ZAS1B-C
2. Power Source : ☒ DC 3.0 V, mA; ☐ AC V, A
3. Frequency Band : 2.4 GHz (Bluetooth V4.0 Low Energy, no BR/EDR)
Carrier Frequency : 2.402 GHz ~ 2.480 GHz
4. Number of Channel : 40
5. Channel Spacing : 2 MHz
6. RF Output Power (ERP or EIRP) : -1.96 dBm (0.637 mW)
7. I.F. : MHz; L.O. : MHz
8. Modulation Type : GFSK
9. Duty Cycle : %
10. Mode of operation (duplex, simplex, half duplex) : Duplex
11. Bit Rate of Transmission :
12. Antenna Type : Chip Antenna
13. Antenna gain : 2 dBi
14. Operating Temperature Range : -10 ~ 50 °C
15. Channel bandwidth : 2 MHz