

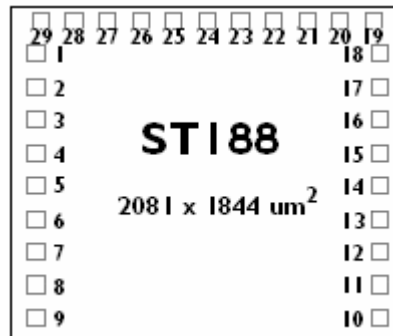


1) General Description

The ST188 is an integrated ASK receiver circuit for wireless heart rate monitor (Polar compatible). It is designed for battery applications with high input sensitivity.

2) Features

- Single chip ASK receiver
- Supply voltage range 2.3...5 V
- Temperature range 0 .. 50 °C
- High Input sensitivity
- Very low power consumption
- Frequency range 4 .. 8 kHz
- Dice in tray



Pin No	X co/um	Y co/um	Pin No	X co/um	Y co/um
1	12.5	27.5	23	962.5	1737.3
2	12.5	217.5	22	1152.5	1737.3
3	12.5	407.5	21	1342.5	1737.3
4	12.5	597.5	20	1532.5	1737.3
5	12.5	787.5	19	1722.5	1737.3
6	12.5	977.5	18	1973.4	1547.5
7	12.5	1167.5	17	1973.4	1357.5
8	12.5	1357.5	16	1973.4	1167.5
9	12.5	1547.5	15	1973.4	977.5
29	12.5	1737.3	14	1973.4	787.5
28	27.5	1737.3	13	1973.4	597.5
27	202.5	1737.3	12	1973.4	407.5
26	392.5	1737.3	11	1973.4	217.5
25	582.5	1737.3	10	1973.4	27.5
24	772.5	1737.3			



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