

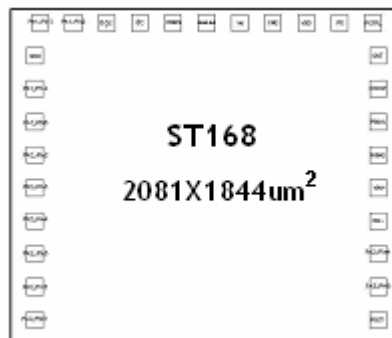


1) General Description

The ST168 is an integrated ASK receiver circuit for wireless heart beat meter (pulse meter). 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
- Power down mode
- Frequency range 4 .. 8 kHz
- Minimum external components (about 11 external components)
- Dice in tray



X co/um	Y co/um	X co/um	Y co/um
12.5	27.5	962.5	1737.3
12.5	217.5	1152.5	1737.3
12.5	407.5	1342.5	1737.3
12.5	597.5	1532.5	1737.3
12.5	787.5	1722.5	1737.3
12.5	977.5	1973.4	1547.5
12.5	1167.5	1973.4	1357.5
12.5	1357.5	1973.4	1167.5
12.5	1547.5	1973.4	977.5
12.5	1737.3	1973.4	787.5
202.5	1737.3	1973.4	597.5
392.5	1737.3	1973.4	407.5
582.5	1737.3	1973.4	217.5
772.5	1737.3	1973.4	27.5



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