

RO28I configuration sheet (25 pcs and more)

Company:

Name:

Please note: not every combination is possible. Please refer to following table:

Housing type	Resolution pulses	Supply voltage	output
RO28	32, 64, 128, 256 (up to 10000 rpm)	5V	OC
RO28	32, 64, 128, 256 (up to 10000 rpm)	5V	TTL
RO28	1-128, 256, 512, 1024 (up to 120000 rpm)	5V	OC

1. 1. resolution up to 256 pulses and max. rpm 10kHz

- 32 pulses
- 64 pulses
- 128 pulses
- 256 pulses (standard)

**1. 2. resolution up to 1024 pulses and max. rpm 120kHz
(available from Q3 2009)**

- (1-128) pulses :
- 256 pulses
- 512 pulses
- 1024 pulses (standard)

2. supply voltage

- 5 VDC

3. output

- OC (open collector)
- TTL

4. pulse width of index signal

- 1 LSB (standard)
- 3 LSB