

In the name of God

1-a: 0.2%

1-b: YES

32.768 Khz			1 Mhz			1.2288 Mhz			1.8432 Mhz		
Baud	UBRR	% of error	Baud	UBRR	% of error	Baud	UBRR	% of error	Baud	UBRR	% of error
300	6	2.5	300	207	0.2	300	255	0.0	300	383	0.0
600	2	12.1	600	103	0.2	600	127	0.0	600	191	0.0
1200	1	17.2	1200	51	0.2	1200	63	0.0	1200	95	0.0
2400	0	17.2	2400	25	0.2	2400	31	0.0	2400	47	0.0
4800	0	134.4	4800	12	0.2	4800	15	0.0	4800	23	0.0
9600	0	368.8	9600	6	7.5	9600	7	0.0	9600	11	0.0
14400	0	603.1	14400	3	7.8	14400	4	6.2	14400	7	0.0
19200	0	837.5	19200	2	7.8	19200	3	0.0	19200	5	0.0
28800	0	1306.2	28800	1	7.8	28800	2	12.5	28800	3	0.0
38400	0	1775.0	38400	1	22.9	38400	1	0.0	38400	2	0.0
57600	0	2712.5	57600	0	7.8	57600	0	25.0	57600	1	0.0
76800	0	3650.0	76800	0	22.9	76800	0	0.0	76800	1	33.3
115200	0	5525.0	115200	0	84.3	115200	0	50.0	115200	0	0.0

reference: https://cache.amobbs.com/bbs_upload782111/files_22/ourdev_508497.html