

Model		Supply Voltage	Frequency tolerance Operating temperature	Frequency	1 MHz	50 MHz	100 MHz	125 MHz
SG-8002CE (SON)	PT/ST	4.5V to 5.5V	B, C	1.0 MHz – 125 MHz				
	PH/SH		M	1.0 MHz – 27 MHz				
	PC/SC	3.0V to 3.6V (2.7V to 3.6V)	B, C, M	1.0 MHz – 125 MHz *2.7 V to 3.6 V: 1.0 MHz to 66.7 MHz				
SG-8002LB (SOJ 4-pin)	PH/SH	5.0V±0.5V	B, C	1.0 MHz – 80 MHz				
			M, L	1.0 MHz – 27 MHz				
	PC/SC	3.3V±0.3V	B, C, M, L	1.0 MHz – 125 MHz *2.7 V to 3.6 V: 1.0 MHz to 66.7 MHz				
SG-8002JF (SOJ 4-pin)	PT/ST PH/SH	4.5V to 5.5V	B, C	1.0 MHz – 125 MHz				
			M	1.0MHz – 40Mhz				
	PC SC	3.0V to 3.6V (2.7V to 3.6V)	B, C, M	1.0 MHz – 125 MHz *2.7 V to 3.6 V: 1.0 MHz to 66.7 MHz				
SG-8002CA (SON) SG-8002JA (SOJ 4-pin) SG-8002DB (DIP 14-pin) SG-8002DC (DIP8-pin)	PT/ST	4.5V to 5.5V	B, C	1.0 MHz – 125 MHz				
	PH/SH		M	1.0 MHz – 55 MHz				
	PC/SC	3.0V to 3.6V (2.7V to 3.6V)	B, C, M	1.0 MHz – 125 MHz *2.7 V to 3.6 V: 1.0 MHz to 66.7 MHz				
SG-8002JC (SOJ 4-pin)	PT/ST PH/SH	4.5V to 5.5V	B C	1.0 MHz – 125 MHz				
	PC/SC	3.0V to 3.6V (2.7V to 3.6V)	B C	1.0 MHz – 125 MHz *2.7 V to 3.6 V: 1.0 MHz to 66.7 MHz				