

SAW Oscillators Tolerate ± 150 ppm



Operating in an output frequency range from 800 MHz to 2.5 GHz, Epson Toyocom's EG-9000GC single-output and EV-9000GB voltage-controlled SAW oscillators show a frequency tolerance of ± 150 ppm max. The sine wave components operate from a supply voltage of 3 V with a maximum current consumption of 38 mA over an operating temperature range from -20°C to 60°C . The devices use the NS-34R crystal oscillating element, and measure 10 mm \times 10 mm \times 2.8 mm and 14 mm \times 9 mm \times 2.8 mm, respectively.

Epson Toyocom Corporation's Timing Products Division
800-922-7667, www.eea.epson.com [1]

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Links:

[1] <http://www.eea.epson.com/>