Product Flyer

PROTEGO•ST
A division of Sigillium Corp.

SG100 EVO-USB
True Random Number Generator

The SG100 EVO-USB is based on the same analog true random number generator TRNG platform as the original SG100. We have simply added USB 2.0 support. The interface chip to the anolog part is an custom ASIC that could not be altered as in a micro controller based systems.

All the PSDK drivers and software for the SG100 will work without any alterations. All certification that has been done for the SG100 should be applicable for the SG100 EVO-USB. The device works with all versions of Linux including Linux x86_64 and Windows 10, Windows 7, Windows Vista, Windows XP.

TECHNICAL SPECS

Interface electrical: USB 2.0

Physical: USB A Male

Bitrate: 115.200 bit/s

Random number sec: 3.600 32bit integers

Power: Over USB

Operating Systems and Platforms supported:
All versions of Linux including Linux x86_64 and Windows 10, Windows 7, Windows Vista, Windows XP.

Weight:20g

Dimension mm: HxWxL 17x36x72

Product number (SKU): 110

Use the
Softare Development Kit
PSDK
For Easy Development

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