PerfecTron

SK801

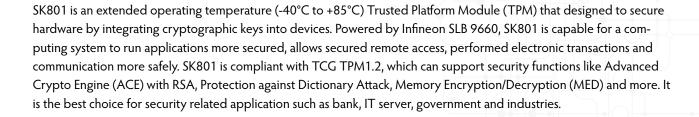
SK801

Trusted Platform Module



- Infineon SLB9660 XT 1.2
- Compliant to TCG TPM 1.2 Rev. 116
- Low Pin Count (LPC) to allow easy system integration
- TCG and Common Criteria certified with EAL4+
- FIPS 140-2 compliant mode (certification pending)
- Extended operating temperature -40 to 85°C

Introduction



Specification

Interface	Low Pin Count (LPC)
Chipset	Infineon SLB9660 XT 1.2
	$V = 3.3 \pm 0.3V$
Power	I(Latch-up immunity) = 100mA (EIA/JESD78)
	I = 25mA (Max)
Certification Level	TCG PM 1.2 Rev. 116
	TCG and Common Criteria certified with EAL4+
Board Dimensions	32 x 32 x 1.6 mm
Environment	Operating temp40°C to 85°C
	Storage temp40°C to 125°C
OS Compatibility	Windows Vista/7/8/8.1
	Linux support: device drivers in the standard kernel
	Additional software available e.g. TrouSerS, jTSS

Block Diagram

