IRIDIUM SLI 9670 TPM2.0

Iridium add-on board for Raspberry Pi, for integration into corresponding platform OS (Linux, Win10IoT, etc.)

Summary of Features:

Download SW Stack (GitHub) https://github.com/tpm2-software/tpm2-tss

OPTIGA™ SLI 9670 TPM2.0

Infineon's Trusted Platform Module (TPM) SLI 9670 is a fully TCG standard compliant TPM 2.0 with a SPI interface, qualified for automotive.

- Compliant to TCG (Trusted Computing Group) TPM 2.0 Rev. 1.38
- High-end security controller with advanced cryptographic algorithms and enhanced security features implemented in hardware
- Common Criteria (EAL4+) certified
- Easy integration due to commonly used SPI interface
- Extended temperature range (-40 to +105°C)
- AEC Q 100 qualification

IRIDIUM SLI 9670 TPM2.0

- 3.3 V or 1.8 V power supply
- 26-pin Raspberry Pi 1 header, compatible with Raspberry Pi 2 & 3 40-pin header
- Reset button
- Reset input from evaluation board

Target Applications:

Automotive

- Secured Telematics
- Secured Infotainment
- Secured Gateway

Parametrics

Parametrics	IRIDIUM SLI 9670 TPM2.0
Applications	Automotive
Configuration	SLI 9670 TPM 2.0 for Raspberry Pi
Family	Security
Input Type	DC
Interfaces	SPI
Product Description	Infineon TPM SLI 9670 Iridium add-on board for Raspberry Pi. For integration into the corresponding platform OS (Linux, Win10IoT, etc.).
Product Name	IRIDIUM SLI 9670 TPM2.0 LINUX
Qualification	Automotive
Supply Voltage **min max**	3.3 V 1.65 V 3.6 V

Parametrics	IRIDIUM SLI 9670 TPM2.0
Target Application	Automotive ; Smart Card and Security
Type	Evaluation Board

Order

Sales Product Name	IRIDIUM SLI 9670 TPM2.0
OPN	IRIDIUMSLI9670TPM20TOBO1
Product Status	active and preferred
Package name	--
Order online	
Completely lead free	
Halogen free	
RoHS compliant	yes
Packing Size	1
Packing Type	CONTAINER
Moisture Level	
Moisture Packing	DRY