

Introduction to OPTIGA™ Trust B SLE95250 Application Board

May 2020



OPTIGA™ Trust B SLE95250 Application Board – SP001798374



- › **Introduction:** OPTIGA™ Trust B application board is a fully functional small form factor PCB that allows easy evaluation and assessment without any custom hardware or development...allowing authentication security knowledge and speed to application.

The application board comes with two (2) operational OPTIGA™ Trust B, enabling introduction of single or multiple (serial) authentication operational solution for your target system needs. The board provides debug points for all external signals, It also supports the evaluation of Direct and Indirect Power modes via clear jumper settings.

- › **Software/Document (NDA Required)**

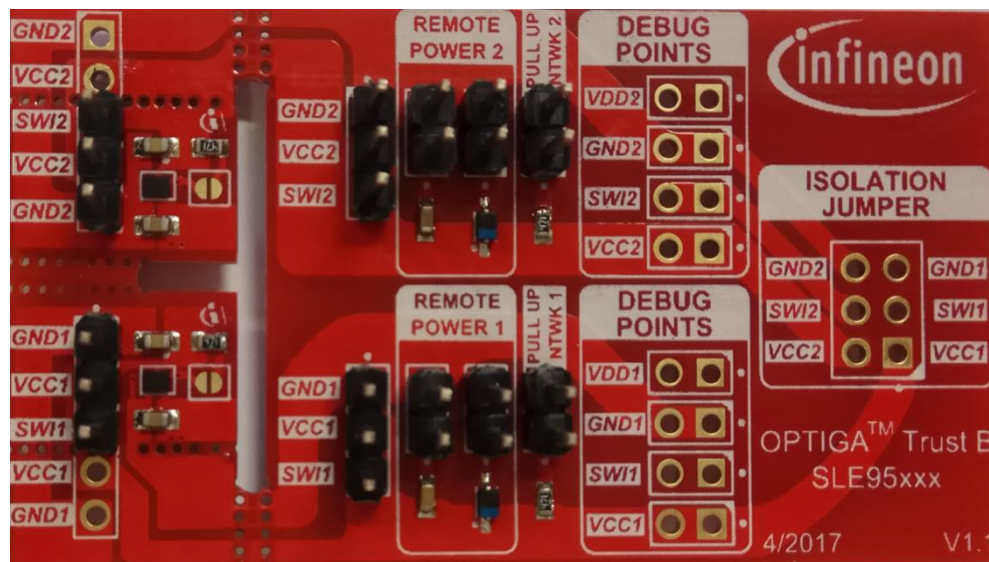
- › Eval kit User Manual
- › Evaluation GUI
- › Host SW Enablement (NDA)

- › **Ordering Information**

- › **Pn. SP001798374**
- › Cost €10.00

- › **Support**

- › Local FAE Support & Training
- › Global Online Technical Support



OPTIGA™ Trust B SLE95250
Application Board User Guide

About this document

Scope and purpose
This is the User Guide for OPTIGA™ Trust B application board. It gives the detailed guideline of how to use OPTIGA™ Trust B application board for early evaluation.

Intended audience
This document is intended for the engineers who want to evaluate OPTIGA™ Trust B. It can also be used to verify the customer system with OPTIGA™ Trust B integrated.

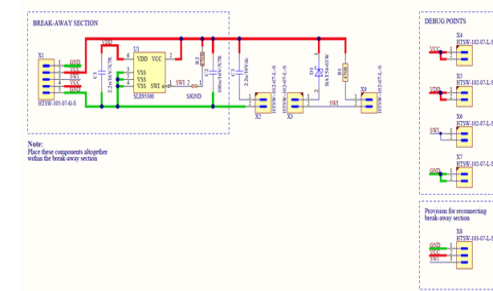
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Application Note
www.infineon.com

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Schematic of the board is provided as below.



Next Steps

- › Sign NDA (to facilitate the exchange of hostlib., documentation)
- › Send samples, Application board for early PoC
- › Face2face workshop with R&D & Infineon technical team on how we can support the design-in of OPTIGA™ Trust B into the battery

OPN Orderable part number	SP Number Ordering Code	MOQ MOQ: Minimum Order Quantity	Package
SLE95250-0000 (for samples)	SP001601016* (samples)	22,500	PG-TSNP 6 - 9 
OPTIGA™ Trust B Application Board <ul style="list-style-type: none"> › Complete board with debugging interface › Option to cut into small form factor break-up board for customer early integration 	SP001798374 (NDA Free)	1x €10.00	



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