

## TPM2137

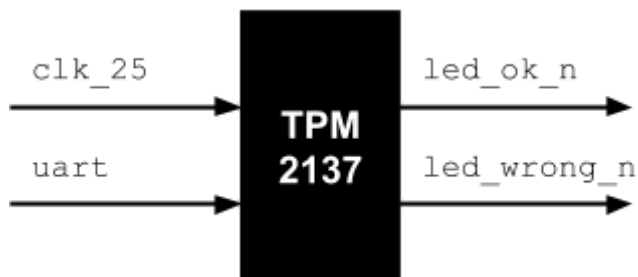
Secure Passkey Verification

### OVERVIEW

Offering the best balance of cyber and price, the TPM2137 offers a simple yet secure solution for password and secret checking in your application.

RadomSemi™ offers full customizability on the password that the device verifies, as long as the password is exactly 8 characters.

Based on an iCE40 UP5K FPGA it offers true unhackability as FPGA bitstream reverse engineering is impossible.



More high-quality cyber security devices from the TPM213x series are available from RadomSemi™! Contact your RadomSemi™ sales associate for full datasheets and samples.

### FEATURES

- Industry standard UART idle-high receive-only interface at 115200 baud.
- Single 12MHz clock source.
- Simple 'ok'/'wrong' LED output pins, active low.
- Based on Truly Unhackable™ FPGA Technology.

Refer to the *TPM2137 Secure Passkey Verification Full Datasheet* (TPM2137\_FULL) for more information.