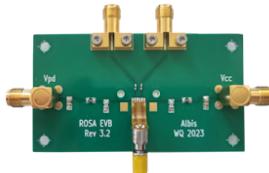


## 28G ROSA Evaluation Board



REB20A1 is a high-speed evaluation board for the ease of evaluating Albin's ROSA products up to 28 Gb/s. ROSAs can be soldered to the evaluation board through standard FPC footprint, or directly through TO pins.

This evaluation board provides independent biasing path for APD/PD and TIA through separate SMA connectors. The differential RF output signal from TIA are connected to a pair of K-connectors through  $50\ \Omega$  lines after broadband DC blocks

### Features

- For easy evaluation of Albin's ROSA products
- Supports data rates up to 28 Gb/s
- Bias through SMA connectors
- Differential RF output through K-connectors