Design of matrix 2 for RD50 ENGRUN1 - TDC

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Matrix to measure TOT and TOA
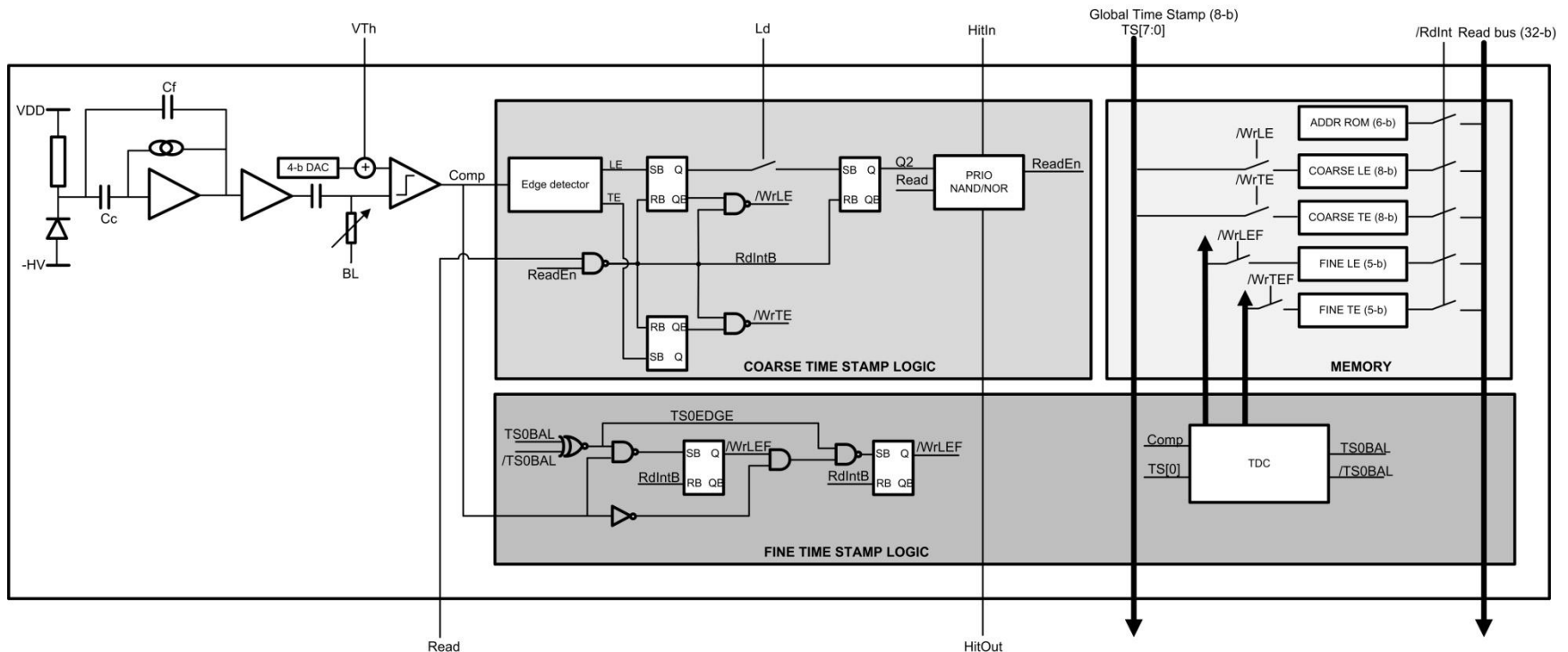
- The purpose of this matrix is to measure the TOA and TOT with an accuracy < 2ns
- Proposed 2 years ago and partially designed. However, after this long time, the architecture needs to be modified to fulfil new requirements.
- Pixel size: 75 μm^2