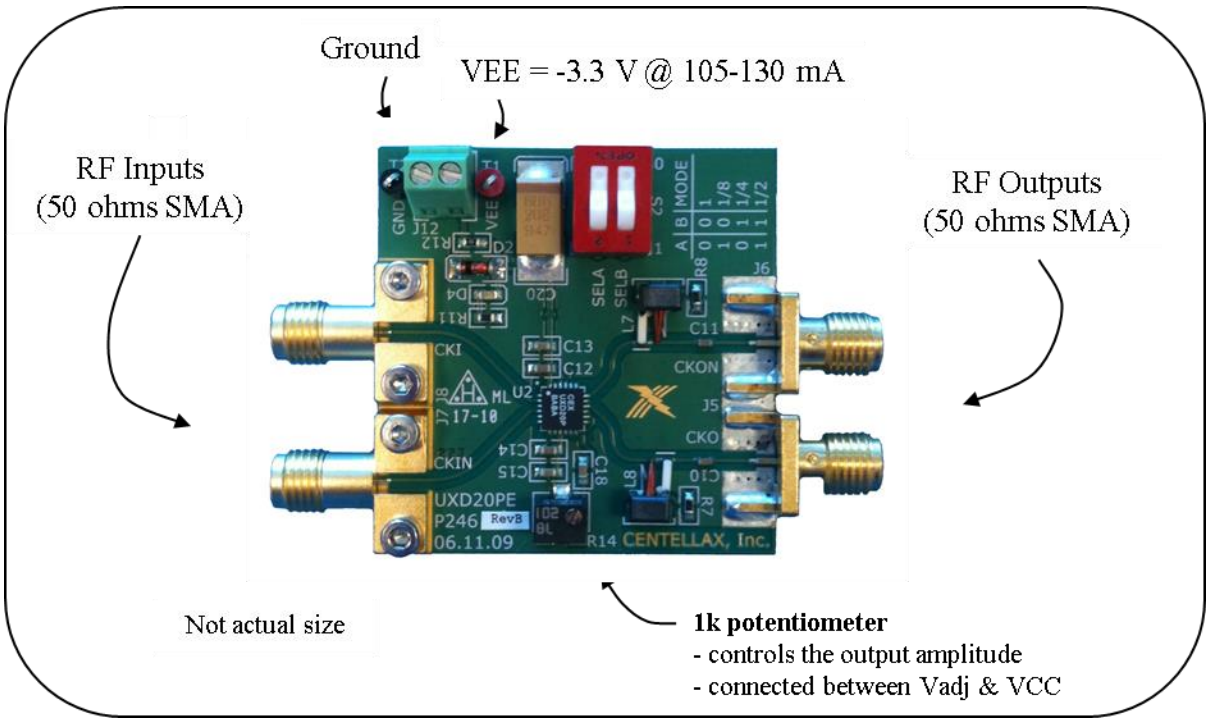
# UXD20PE Eval Board

UXD20PE is an evaluation board for the UXD20P DC-20 GHz Programmable 1,2,4,8 Binary Prescaler.

**Note: Supply voltage must be negative.**




## Application Notes

1. If RF inputs/outputs are used in single-ended configuration, terminate unused inputs/outputs with 50 ohm loads.
2. Use on-board switches to control the divide ratios

**Table 1 · Divider Mode Select Logic**

| Switch Settings | | Division Ratio Output |
|---|---|---|
| A | B | |
| 0 | 0 | 1 |
| 1 | 0 | 1/8 |
| 0 | 1 | 1/4 |
| 1 | 1 | 1/2 |

3 Refer to UXD20P datasheet for performance specifications.
4 Email mmicsales@microsemi.com for assistance.


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