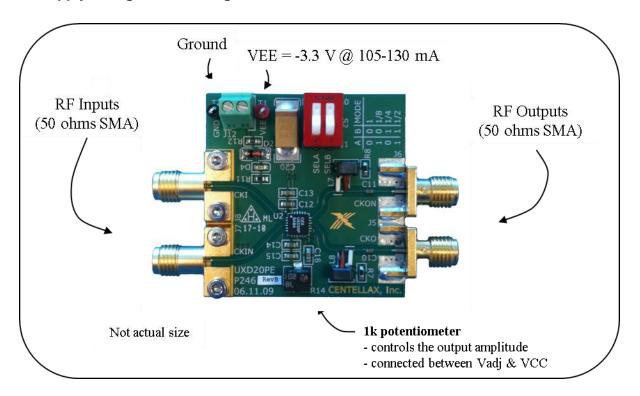


UXD20PE Eval Board

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
А	В	Division Ratio Output
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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