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|--------------------------------|--------------------------|
|                                | /                        |
| Circuit and analog electronics |                          |
| / / 72/4/4.0                   | 18                       |
|                                |                          |
| 1-2 5-6                        | 7B303/7B203              |
| 2017 3-4                       |                          |
|                                | / /                      |
| 13713109291                    | Email huangjw@gut.edu.cn |
| ∞                              |                          |
|                                |                          |
| 2017.                          |                          |
| , 2016.                        |                          |
| . Proteus : ( 2 ). . 2011.     |                          |
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| 1, 2 |  | 8 | ( )<br>3 |  |  |
| 3    |  | 4 |          |  |  |
| 4, 5 |  | 8 |          |  |  |

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| 6, 7   |  | 8  | ( ) |  |  |
| 8      |  | 2  | RC  |  |  |
| 10     |  | 4  | \   |  |  |
| 11, 12 |  | 8  | 3   |  |  |
| 13     |  | 4  |     |  |  |
| 17     |  | 4  | \   |  |  |
| 18     |  | 4  |     |  |  |
|        |  | 54 |     |  |  |

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|            |                  |    |     |  |  |      |
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| 8          |                  | 2  |     |  |  |      |
| 9          |                  | 2  | RLC |  |  |      |
| 9          |                  | 2  |     |  |  |      |
| 14         |                  | 4  |     |  |  |      |
| 15         |                  | 4  |     |  |  |      |
| 16         |                  | 4  |     |  |  |      |
|            |                  | 18 |     |  |  |      |
|            |                  |    |     |  |  |      |
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|            |                  |    |     |  |  | 0.70 |
|            | *0.4+ *0.2+ *0.4 |    |     |  |  | 0.30 |
| 2018-03-20 |                  |    |     |  |  |      |
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