

[IC information]

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|------------------|----------------------|
| Manufacture | Nordic Semiconductor |
| Series/Product | nRF51 |
| Type/Device Code | N51422 |

[Specification of Resonator]

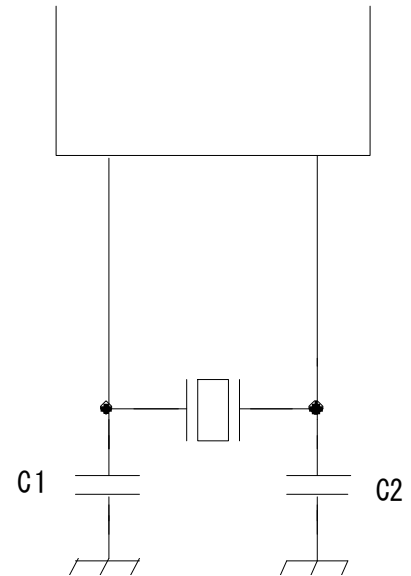
| | |
|-------------------|-----------|
| Model | DSX321G |
| Nominal Frequency | 16.000MHz |
| Load Capacitance | 8.0pF |
| Series Resistance | 100Ω max. |

[Measurement Results]

C1=12pF, C2=12pF

| | |
|---------------------|--------|
| Negative Resistance | -2700Ω |
| Drive Level | 7μW |
| Frequency Deviation | 0ppm |

[Oscillation Diagram]



Measurement Results are for Reference only.

Therefore, it is necessary to conduct a survey on your board.

If you have any questions about circuit survey, please contact us by the following e-mail.

circuitanalysis797@kds.info