

[IC information]

Manufacture	Nordic Semiconductor
Series/Product	nRF52
Type/Device Code	N52832

[Specification of Resonator]

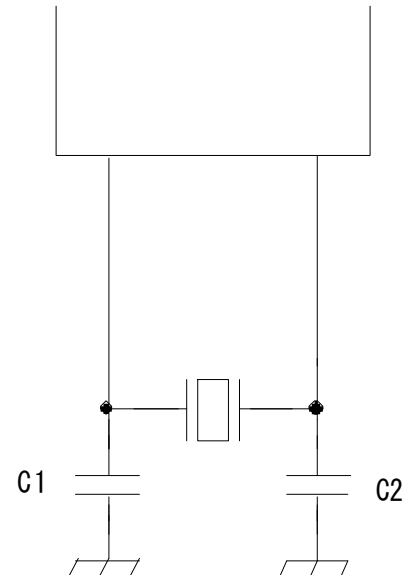
Model	DSX1612S
Nominal Frequency	32.000MHz
Load Capacitance	8.0pF
Series Resistance	120Ω max.

[Measurement Results]

C1=12pF, C2=12pF

Negative Resistance	-620Ω
Drive Level	11μW
Frequency Deviation	-1ppm

[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

[IC information]

Manufacture	Nordic Semiconductor
Series/Product	nRF52
Type/Device Code	N52832

[Specification of Resonator]

Model	DSX211G
Nominal Frequency	32.000MHz
Load Capacitance	8.0pF
Series Resistance	120Ω max.

[Measurement Results]

C1=12pF, C2=12pF

Negative Resistance	-620Ω
Drive Level	13μW
Frequency Deviation	-2ppm

Measurement Results are for Reference only.

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

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[Oscillation Diagram]

