

NJRC's Blue-Laser Driver Line-up, featuring the NJW4710

NJR
NEWS

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NJW4710

NJRC Blue-Laser Driver series

This newsletter talks about NJRC'S **Blue-Laser Driver** , the NJW4710.

■ FEATURES

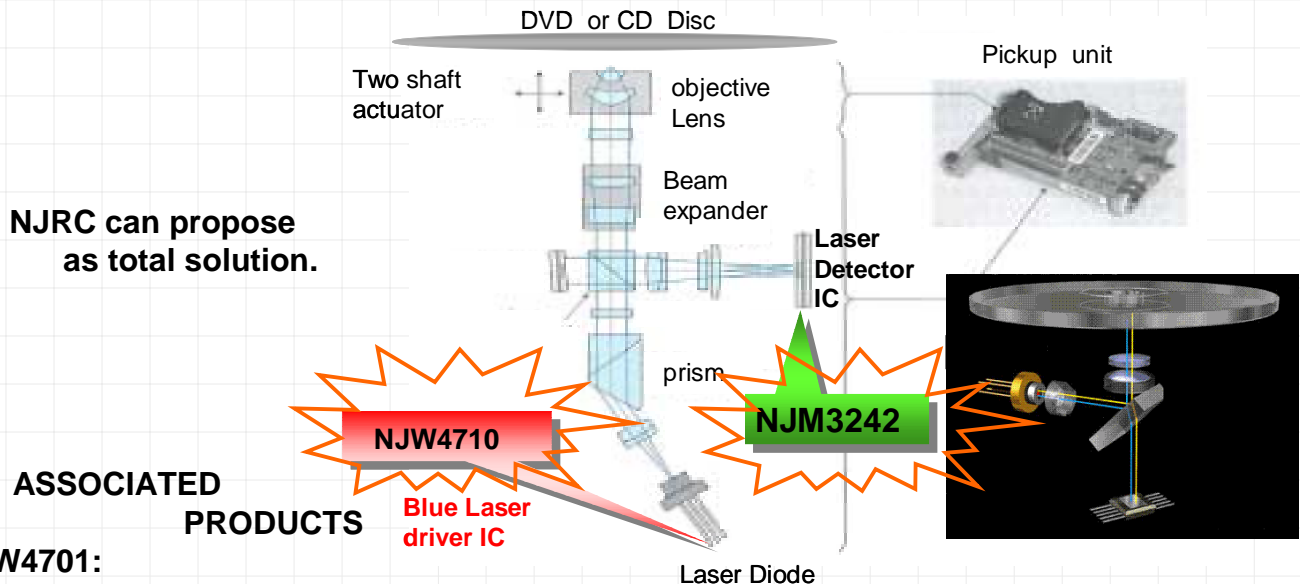
- Internal Oscillator Circuit: 200MHz to 500MHz
- Rise Time / Fall Time: **0.8ns typ.**
- Output Current Noise: **$0.9nA/\sqrt{Hz}$ typ.**
- Current Gain: **110mA/mA typ.**
- Maximum Output Current: **250mA typ.**
- Single Output
- Bi-CMOS Technology
- Package: SSOP24

■ APPLICATIONS

Blue Laser Diode drive applications
(DVD Drive, Medical and so on)

Target competitor
ATMEL: ATR0842

■ EXAMPLE APPLICATION (Optical Diagram)



**NJRC can propose
as total solution.**

■ ASSOCIATED

PRODUCTS

NJW4701:

3ch Laser Diode Driver for CD-R/RW

NJW4702:

3ch Laser Diode Driver for CD-R/RW



NJR CORPORATION

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