

Ultra High Speed Operational Amplifiers

with 260V/us SR and 1GHz GBWP

NJR
NEWS

2002

2

June 7, 2002

NJM2710, NJM2711, NJM2712

New OP Amp Family Ideal for High-Speed Applications

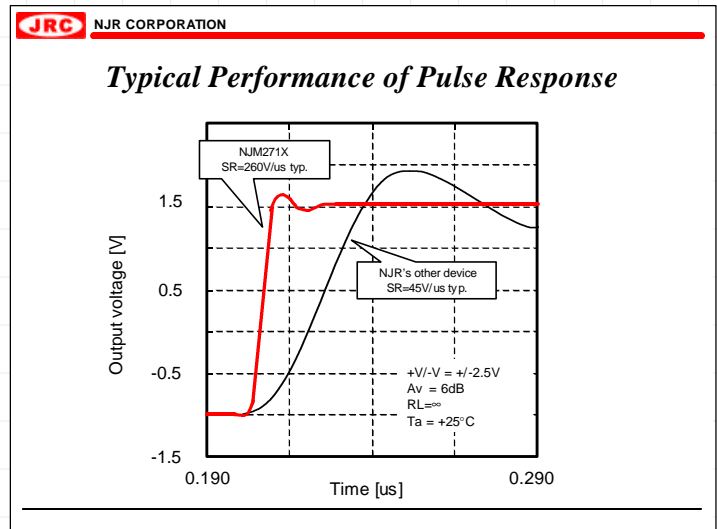
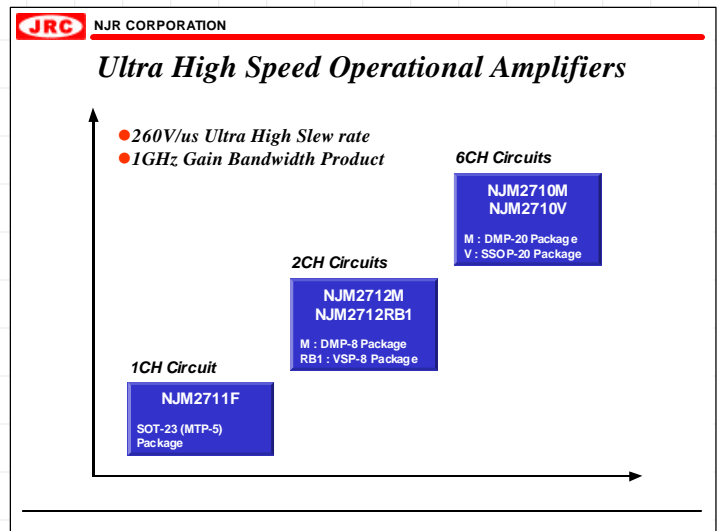
NJR has just released new ultra high-speed operational amplifier NJM2710, NJM2711 and NJM2712. Their significant performance of 260V/us high SR (Slew Rate) and 1GHz wide GBWP (Gain Bandwidth Product) makes the family ideal for many of high speed applications such as wireless gadgets, image scanners, DVD players, CATVs, STBs and VCRs. The family are available in single (NJM2711), dual (NJM2712), and hexa (NJM2710).

Entire family are fully specified from +/-2.0V to +/-4.5V. Especially they can work from the low operating voltage of +/-2.0V, achieving the excellent performance of 10MHz bandwidth at 40dB. In addition to offering excellent electrical performance, the small packages of the family provide the solutions such as space-saving as well as minimizing footprint in space-conscious applications.

Applications

- Wireless Components
- Set Top Boxes
- DVD Players
- DSL Modems
- RF Driver of Optical Components

Samples are available NOW!



NJR CORPORATION

A SUBSIDIARY OF NEW JAPAN RADIO COMPANY, LTD.

198 Stauffer Blvd. San Jose, CA 95125

NJR CORPORATION offers Bipolar ICs, C-MOS ICs, Bi-CMOS ICs and GaAs MMICs as well as Saw filters, covering North and South America to provide technical assistance and quick delivery for achieving customer satisfactions. For further information, please contact:

PHONE : (408) - 995-6200 or WWW.NJR.COM

The World's Best Source for High - Quality ICs using Bipolar, C - MOS, Bi - CMOS and GaAs Technologies and Saw filters