

Low Drop-Out Regulator

With Low Supply Current and Low Noise

NJR
NEWS

2002

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NJM28XX series, NJU777X series

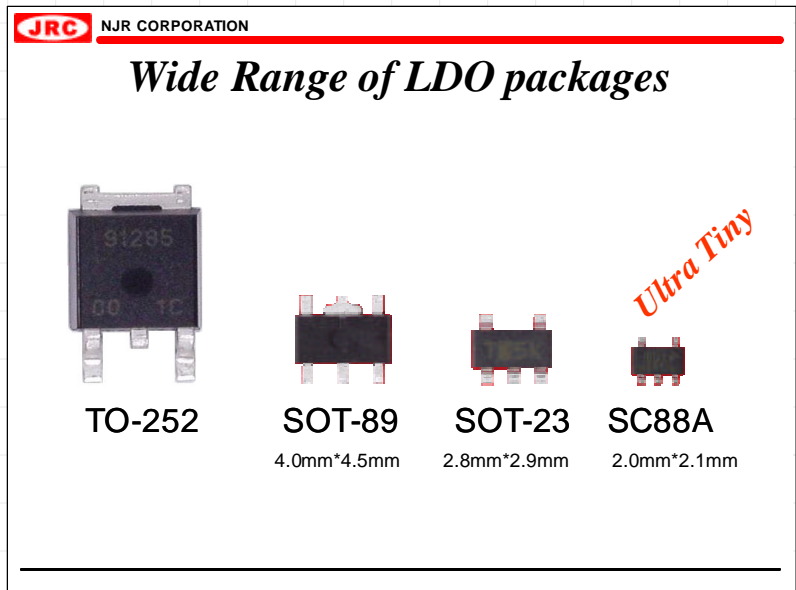
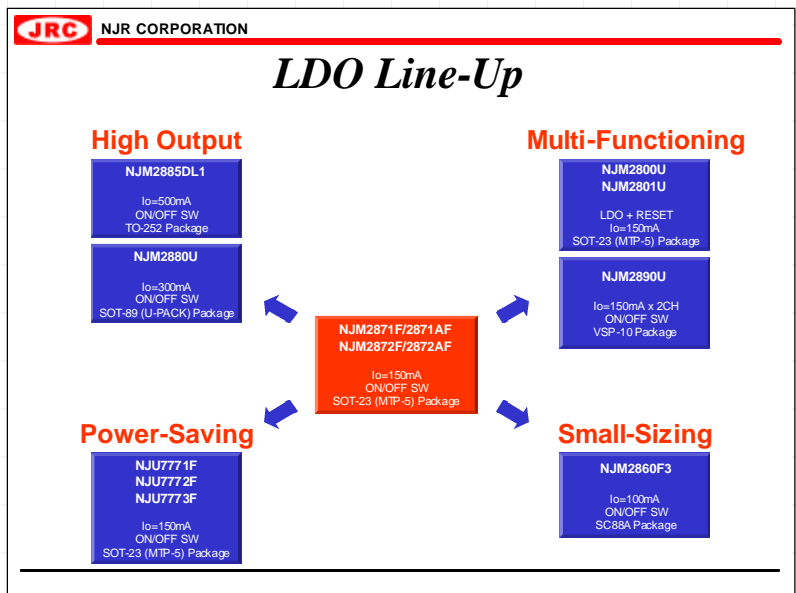
NJR's New LDO Series achieving excellent electric performance in the smallest package

NJR, the pioneer in power supply design, is pleased to announce new LDO (Low Drop-Out Regulator) series which offer the lowest supply current and the lowest noise solutions. NJR has been extending the variation based on the industry-standard NJM2871F /NJM2872F. New Line Ups are : NJU777XF series for power-saving, NJM2860F3 for space-saving, NJM288X series for high output power and NJM280XU series for multi-functioning.

The best choice of LDO must be found in the NJR's Line Ups. The NJM2860F3 is available in ultra tiny SC88A package ideal for space-conscious portable applications, the NJM288X series for DSP's power supplies and the NJM280XU for the applications using multi-power supplies respectively.

The operations of the entire series are stabilized with 1.0uF small ceramic capacitor, achieving excellent electric performance of low noise 30uVrms and high ripple rejection ratio 70dB. In addition, they have very accurate output voltage guaranteed less than +/-1.0%.

Samples are available NOW !



NJR CORPORATION

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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:

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