

SN54190, SN54LS190, SN74190, SN74LS190 SYNCHRONOUS UP/DOWN COUNTERS WITH DOWN/UP MODE CONTROL

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'190, 'LS190 DECADE COUNTERS

typical load, count, and inhibit sequences

Illustrated below is the following sequence:

1. Load (preset) to BCD seven.
2. Count up to eight, nine (maximum), zero, one, and two.
3. Inhibit.
4. Count down to one, zero (minimum), nine, eight, and seven.

