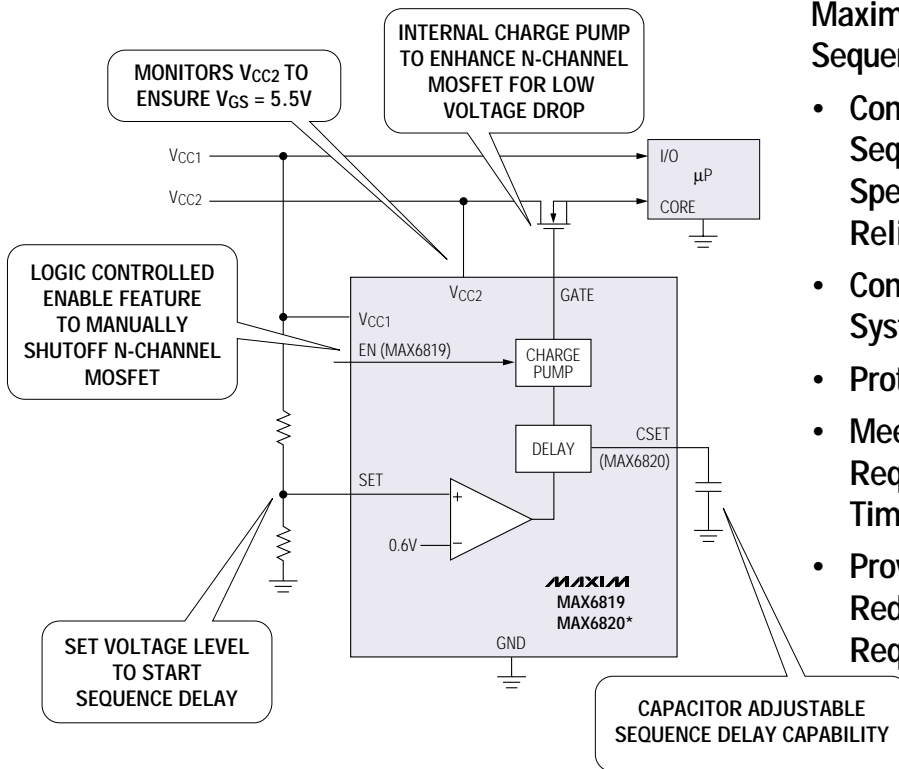


FIRST SOT23 POWER SEQUENCING CIRCUIT IMPROVES SYSTEM RELIABILITY



Maxim's MAX6819/MAX6820 Power Sequencers:

- Control Power-Up and Power-Down Sequencing to Meet Processor Specifications and Improve μP Reliability
- Control Power Sequencing for Proper System Initialization
- Protect Against Latch-Up Conditions
- Meet All Sequence Timing Requirements with an Adjustable Timing Feature (MAX6822)
- Provide High Level of Integration to Reduce Number of Components Required

FEATURES INCLUDE:

- ◆ 200ms Fixed Sequence Delay (MAX6819)
- ◆ Fully Specified from -40°C to $+125^{\circ}\text{C}$
- ◆ Undervoltage Lockout When V_{CC1} and V_{CC2} Fall $< +2.2\text{V}$
- ◆ Small SOT23-6 Package

*Future product.



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